

# István Nagypál

## List of Publications and Citations

Based on SCI-database until APR 30 2003

(self-citations and the self-citations of the co-authors are not included)

### 1. A. Gergely, I. Nagypál

The stabilities of glycine and d-glycosaminic acid complexes formed with Cu(II) and Cd(II) metal ions.

Acta Univ. Debrecen, XI. 113-125 (1965)(no I.F.)

Citations:	No.	Author	Journal	Vol	Page	Yr
	1-1	MUNZE R	Z PHYS CH L	241	240	69
	2-2	BONNET MC	B S CHIM FR	1972	909	72
	3-3	GHANDOUR.MA	POLYHEDRON	8	189	89
	4-4	KHALIL MM	TALANTA	44	1365	97

### 2. -Gergely A., Nagypál I., Mojzes J.

Uj módszer a stabilitási állandók számítására.

Magyar Kémiai Folyóirat, **72**, 506-512 (1966)(I.F. = 0.158)

#### -A. Gergely, I. Nagypál, J. Mojzes

A new method for the calculation of stability constants

Acta Chim. Acad. Sci. Hung., **51**, 381-392 (1967)(I.F. = 0.426)

Citations:	No.	Author	Journal	Vol	Page	Yr
	5-1	DOBRYNIN.NA	RUSS J PH R	45	26	71
	6-2	TORKO L	MAGY KEM FO	77	138	71
	7-3	SACHAN NP	I J CHEM A N	17	622	79
	8-4	IVICIC N	J INORG NUC N	43	2581	81
	9-5	ELEZABY MS	POLYHEDRON	2	245	83
	10-6	BARŠUKOV II	ZH FIZ KHIM N	80	470	86
	11-7	KISS T	PURE APPL CH	63	597	91
	12-8	KHALIL MM	TALANTA	44	1365	97

### 3. Nagypál I., Gergely A.

Az átlagos ligandumszám fogalmának kiterjesztése

Magyar Kémiai Folyóirat, **75**, 50-58 (1969)(I.F. = 0.158)

Citations:	No.	Author	Journal	Vol	Page	Yr
	13-1	ZOLTAN S	KEM KOZLEM R	39	425	73
	14-2	BARŠUKOV II	ZH FIZ KHIM N	60	470	86
	15-3	NALIMOV SP	ZH FIZ KHIM N	60	1544	86

### 4. I. Nagypál, A. Gergely, P. Jékel

Extension of the concept of average number of ligands

J. Inorg. Nucl. Chem., **31**, 3447-67 (1969)(I.F. = 0.913)

Citations:	No.	Author	Journal	Vol	Page	Yr
	16-1	ROSSOTTI.F.J	J INORG NUC	33	2051	71
	17-2	ZOLTAN S	KEM KOZLEM R	39	425	73
	18-3	BECK MT	PUR A CHEM	49	129	77
	19-4	MAJER V	CHEM LISTY R	72	785	78
	20-5	GAIZER F	COORD CH RE R	27	195	79
	21-6	SKOPENKO VY	DOP UKR B	1985	41	85
	22-7	GARBUS SV	ZH NEORG KH	32	1557	87
	23-8	BRAIBANT.A	INOR CH A-B	138	17	87
	24-9	BRAIBANT.A	INORG CHIM	122	135	86
	25-10	RAO SVVS	I J CHEM A	28	292	89
	26-11	BRAIBANT.A	ANN CHIM	78	679	88
	27-12	BURGER K	MAGY KEM FO	100	93	94
	28-13	PORTER DW	CH RES IN TOX	9	1375	96

### 5. -Gergely A., Király B., Nagypál I., Mojzes J.

Átmenetifémionok  $\alpha$ -aminosav komplexeinek egyensúlyi viszonyai. II.

Az alanin komplexek stabilitási állandói, entalpia és entrópia változásai.

Magyar Kémiai Folyóirat, **76**, 452-57 (1970)(I.F. = 0.158)

**-A. Gergely, B. Király, I. Nagypál, J. Mojzes**

Equilibria of the  $\alpha$ -aminoacid complexes of transition metal ions. II.

Stability constants, enthalpies and entropies of formation of  $\alpha$ -alanine complexes.

Acta Chim. Acad. Sci. Hung., **67**, 133-43 (1971)(I.F. = 0.426)

Citations:	No.	Author	Journal	Vol	Page	Yr
	29-1	BONNET MC	B S CHIM FR	1972	909	72
	30-2	ZOLTAN S	KEM KOZLEM R	39	425	73
	31-3	ENE A O	THERMOC ACT	33	311	79
	32-4	SOVAGO I	PURE APPL CHEM	65	1029	93
	33-5	SHOCK EL	GEOCH ET COSMOCH	59	1497	95

6. **-Gergely A., Nagypál I., Sóvágó I.**

Átmenetifémionok  $\alpha$ -aminosav komplexeinek egyensúlyi viszonyai. III.

Néhány aminosav komplex entalpia és entrópiaváltozásának meghatározása kalorimetrián.

Magyar Kémiai Folyóirat, **76**, 550-555 (1970)(I.F. = 0.158)

**-A. Gergely, I. Nagypál, I. Sóvágó**

Equilibria of  $\alpha$ -aminoacid complexes of transition metal ions III.

Calorimetric determination of the enthalpies and entropies of formation of some aminoacid complexes.

Acta Chim. Acad. Sci. Hung., **67**, 241-50 (1971)(I.F. = 0.426)

Citations:	No.	Author	Journal	Vol	Page	Yr
	34-1	ZOLTAN S	KEM KOZLEM R	39	425	73
	35-2	ENE A O	THERMOC ACT	33	311	79
	36-3	BANDOPAD.S	J INDIAN CH	57	76	80
	37-4	KISS T	PURE APPL CH	63	597	91
	38-5	OZHERELEV ID	ZHU NEOR KHIM	36	1226	91
	39-6	SPOLITAK TS	ZHU NEOR KHIM	37	1559	92
	40-7	BURGER K	MAGY KEM FI	100	93	94
	41-8	BERTHON G	PURE APPL CH	67	1117	95

7. **-Gergely A., Nagypál I.**

Néhány ritkaföldfém -OH-karbonsav komplex stabilitási állandójának kritikai vizsgálata.

Magyar Kémiai Folyóirat, **76**, 603-606 (1970)(I.F. = 0.158)

**-A. Gergely, I. Nagypál**

A critical examination of the stability constants of some lanthanide- $\alpha$ - hydroxycarboxylic acid complexes.

Acta Chim. Acad. Sci. Hung., **68**, 183-87 (1971)(I.F. = 0.426)

Citations:	No.	Author	Journal	Vol	Page	Yr
	42-1	ZOLTAN S	KEM KOZLEM R	39	425	73

8. **-Gergely A., Nagypál I., Király B.**

Átmenetifémionok  $\alpha$ -aminosav komplexeinek egyensúlyi viszonyai. IV.

Az alanin, fenilalanin és a tirozin komplexek stabilitási állandói, entalpia és entrópiaváltozásai.

Magyar Kémiai Folyóirat, **77**, 66-72 (1971)(I.F. = 0.158)

**-A. Gergely, I. Nagypál, B. Király**

Equilibria of  $\alpha$ -aminoacid complexes of transition metal ions IV.

Stability constants, enthalpy and entropy changes of the alanine, phenylalanine and tyrosine complexes

Acta Chim. Acad. Sci. Hung., **68**, 285-296 (1971)(I.F. = 0.426)

Citations:	No.	Author	Journal	Vol	Page	Yr
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43-1	BONNET MC	B S CHIM FR	1972	909	72
44-2	WILLIAMS DR	J CHEM S DA	1972	1988	72
45-3	ZOLTAN S	KEM KOZLEM R	39	425	73
46-4	RECHANI PR	BIOINORG CH	5	329	76
47-5	KURGANOV AA	J INORG NUC	40	1081	78
48-6	DEMARET A	J CHEM R-S	1979	328	79
49-7	MARTIN RB	BK# 12287 R	9	1	79
50-8	PETTIT LD	J CHEM S DA N	1982	485	82
51-9	SHELKE DN	J COORD CH	12	35	82
52-10	MANORIK PA	ZH NEORG KH	28	2292	83
53-11	GANTEAUM.M	THERMOC ACT	80	35	84
54-12	GANTEAUM.M	THERMOC ACT	80	51	84
55-13	KISS T	J CHEM S DA	1984	1951	84
56-14	PETTIT LD	PUR A CHEM R	56	247	84
57-15	SIGEL H	INOR CH A A	100	151	85
58-16	MANORIK PA	ZH NEORG KH	33	977	88
59-17	SOVAGO I	PURE APPL CHEM	65	1029	93

### 9. Nagypál I., Gergely A.

Az egyensúlyi állandók pH-metriás meghatározásának lehetőségeiről és pontosságáról.

Magyar Kémiai Folyóirat, **78**, 18-25 (1972)(I.F. = 0.158)

Citations:	No.	Author	Journal	Vol	Page	Yr
	60-1	BARCZA L	MAGY KEM FO	78	391	72
	61-2	BRUCHER E	MAGY KEM FO	78	465	72
	62-3	KISS T	MAGY KEM FO	84	314	78
	63-4	BECK M	MAGY KEM FO	88	126	82
	64-5	BUGAEVSK.AA	UKR KHIM ZH N	51	1223	85
	65-6	BUGAEVSK.AA	UKR KHIM ZH	53	349	87
	66-7	BUGAEVSK.AA	IVUZ KHIM K	30	28	87
	67-8	BUGAEVSKY	ANAL CHIM A	249	353	91

### 10. Gergely A., Sóvágó I., Nagypál I.

Átmenetifémionok aminosav vegyes komplexeinek egyensúlyi viszonyai I.

Magyar Kémiai Folyóirat, **78**, 76-82 (1972)(I.F. = 0.158)

Citations:	No.	Author	Journal	Vol	Page	Yr
	68-1	BERTHON G	PURE APPL CH	67	1117	95

### 11. A. Gergely, I. Sóvágó, I. Nagypál, R. Király

Equilibrium relations of  $\alpha$ -aminoacid mixed complexes of transition metal ions.

Inorg. Chim. Acta, **6**, 435-39 (1972)(I.F. = 1.107)

Citations:	No.	Author	Journal	Vol	Page	Yr
	69-1	MORIN M	B S CH FR I	1973	2198	73
	70-2	SOSTARIC I	MONATS CHEM	106	169	75
	71-3	BROOKES G	J CHEM S DA	1977	1918	77
	72-4	MAY PM	J CHEM S DA	1977	588	77
	73-5	PERRIN DD	BK 01218	1977	113	77
	74-6	DANIELE PG	ANN CHIM	67	311	78
	75-7	DANIELE PG	J INORG NUC N	40	1273	78
	76-8	DANIELE PG	ANN CHIM	68	1007	78
	77-9	STUNZI H	J INORG BIO	10	309	79
	78-10	DANIELE PG	ANN CHIM	69	567	79
	79-11	FISCHER BE	J AM CHEM S	102	2998	80
	80-12	ORENBERG JB	J INORG NUC	42	785	80
	81-13	OSTACOLI G	Bk 14166	55	181	80
	82-14	ALEMDARO T	INOR CH A-B	56	51	81
	83-15	ENEA O	THERMOC ACT	50	147	81
	84-16	GIRNTHWE M	INOR CH A-A	57	107	82
	85-17	KAYALI A	POLYHEDRON	1	371	82
	86-18	PETTIT LD	J CHEM S DA N	1982	485	82
	87-19	SAWHNEY SS	THERMOC ACT N	57	383	82
	88-20	AMICO P	ANN CHIM	73	253	83
	89-21	SAHAI R	J INDIAN CH	59	1121	82
	90-22	ALANI N	CHEM SCR	23	165	84
	91-23	ARENA G	THERMOC ACT	74	77	84
	92-24	BERTHON G	INOR CH A-B	93	117	84
	93-25	BERTHON G	J INORG BIO	20	113	84
	94-26	GANTEAUM M	THERMOC ACT	80	35	84
	95-27	KISS T	INOR CH A-B	91	269	84
	96-28	KISS T	J CHEM S DA	1984	1951	84
	97-29	KISS T	MAGY KEM FO	90	12	84

98-30	KISS T	MAGY KEM FO	90	49	84
99-31	ODANI A	INOR CH A-B	93	13	84
100-32	PETTIT LD	PUR A CHEM R	56	247	84
101-33	BOTTARI E	ANN CHIM	75	393	85
102-34	SIGEL H	INOR CH A A	100	151	85
103-35	WARNKE Z	J COORD CH	14	31	85
104-36	LEPORATI E	J CHEM S DA	1986	199	86
105-37	ORITZ R	MONATS CHEM	117	443	86
106-38	REBELLO C	I J CHEM A N	25	696	86
107-39	LEPORATI E	J CHEM S DA	1987	1409	87
108-40	RADOMSKA B	J CHEM R-S	1987	156	87
109-41	LEPORATI E	J CHEM S DA	1988	421	88
110-42	LEPORATI E	J CHEM S DA	1988	953	88
111-43	TABATA M	INORG CHEM	27	3190	88
112-44	MANJULA V	J CHEM S DA	1989	567	89
113-45	MARTIN RB	METAL IONS	23	123	88
114-46	OKAWA H	COORD CH R	92	1	88
115-47	VERCHERE. C	J INORG BIO	40	127	90
116-48	VASILEV VP	IZV VYS UCH	34	48	91
117-49	KISS T	PURE APPL CH	63	597	91
118-50	LEPORATI E	BULL CH SOC J	64	2488	91
119-51	SALGADO A	AN DE QUI	88	167	92
120-52	YAN HS	J LIQ CHROM	16	1045	93
121-53	RODRIGUEZ A	ANN DE QUIM	89	691	93
122-54	PIN P	J CH SOC D	95	1267	95
123-55	BERTHON G	PURE APPL CH	67	1117	95
124-56	ARTOLA A	WATER RES	31	997	97
125-57	AMRALLAH AH	MON FUR CHEM	128	1073	97
126-58	PIU P	J CH SOC D	97	2369	97

## 12. Nagypál I., Posta J.

A vegyes ligandumú komplexek stabilitási állandóinak pH-metriás meghatározásáról.  
Magyar Kémiai Folyóirat, **79**, 291-94 (1973)(I.F. = 0.158)

Citations:	No.	Author	Journal	Vol	Page	Yr
	127-1	BUCK RP	ANALYT CHE R	46	28	74

## 13. -Nagypál I., Gergely A., Farkas E.

Az aszparaginsav, glutaminsav és a glicin réz(II)-vel képzett törzs- és vegyes komplexeinek termodinamikai viszonyai.

Magyar Kémiai Folyóirat, **79**, 303-309 (1973)(I.F. = 0.158)

### -I. Nagypál, A. Gergely, E. Farkas

Thermodynamic study of the parent and mixed complexes of aspartic acid, glutamic acid and glycine with copper(II).

J. Inorg. Nucl. Chem., **36**, 699-706 (1974)(I.F. = 0.913)

Citations:	No.	Author	Journal	Vol	Page	Yr
	128-1	BAXTER AC	J CHEM S DA	1975	1757	75
	129-2	RITSMA JH	REC TR CHIM	94	210	75
	130-3	PETTIT LD	J CHEM S DA	1976	2416	76
	131-4	SOVAGO I	INORG CHIM	20	27	76
	132-5	SOVAGO I	MAGY KEM FO	82	290	76
	133-6	MAY PM	J CHEM S DA	1977	588	77
	134-7	ARENA G	J CHEM S DA	1977	581	77
	135-8	BROOKES G	J CHEM S DA	1977	1918	77
	136-9	SIGEL H	INORG CHEM	16	790	77
	137-10	SAKURAI T	B CHEM S J	51	3203	78
	138-11	MOSONI L	CR AC SCI C	288	277	79
	139-12	MOSONI L	J INORG NUC	41	915	79
	140-13	DAVIDENK.NK	ZH NEORG KH	24	2439	79
	141-14	ENE A O	THERMOC ACT	33	311	79
	142-15	EVERHART DS	INORG CHIM	32	81	79
	143-16	SAMSONI Z	MAGY KEM FO	85	422	79
	144-17	SHELKE DN	INORG CHIM L	32	45	79
	145-18	ARBAD BR	INOR CH A-B L	46	17	80
	146-19	DAVIDENK.NK	ZH NEORG KH	25	437	80
	147-20	ARENA G	INORG CHIM L	37	555	79
	148-21	EVANS CA	BK# 12287	9	41	79
	149-22	KWIK WL	J INORG NUC	42	303	80
	150-23	SOVAGO I	INORG CHIM	37	233	79
	151-24	ENE A O	THERMOC ACT	50	147	81
	152-25	RAMANUJA.VV	J INDIAN CH	58	1131	81

153-26	ZAKHAROV AV	ZH NEORG KH	27	949	82
154-27	LOMOZIK L	MONATS CHEM N	114	1185	83
155-28	PETITRAM.MM	Z ANAL CHEM	313	544	82
156-29	ALANI N	CHEM SCR	23	165	84
157-30	BERTHON G	INOR CH A-B	93	117	84
158-31	LIANG YC	ACT CHEM A	38	247	84
159-32	LIANG YC	ACT CHEM A N	38	327	84
160-33	MASLOWSK.J	POLYHEDRON	3	523	84
161-34	NIZOVA IA	KOORD KHIM	10	157	84
162-35	ANTOLINI L	INORG CHEM	25	3301	86
163-36	LENTONEN PO	FINN CHEM L	14	21	87
164-37	ZVETANOV.A	J PRAK CHEM N	329	534	87
165-38	BARBUCCI R	J CHEM S DA	1988	1273	88
166-39	DEMARET A	J CHIM PHYS	85	559	88
167-40	MANORIK PA	ZH NEORG KH	33	977	88
168-41	BOTTARI E	POLYHEDRON	8	1019	89
169-42	FORESTI ML	J ELEC CHEM	269	41	89
170-43	KISS T	INORG CHIM	155	281	89
171-44	JAHAGIRD.DV	TRANSIT MET	13	238	88
172-45	BARBUCCI R	J CHEM S DA	1990	207	90
173-46	DOMENECH A	TRANSIT MET	15	425	90
174-47	PESSOA JC	POLYHEDRON	9	81	90
175-48	GUPTA D	INT J CHEM KIN	25	437	93
176-49	BURGER K	MAGY KEM FI	100	93	94
177-50	DECASTRO B	J PHARM BIOMED A	13	465	95
178-51	PUSPITA WJ	J INORG BIOCHEM	73	203	99
179-52	SHUAIB NM	J CHEM ENG DATA	44	1348	99
180-53	COUTO CMC	QUIMICA NOVA	23	457	00

#### 14. Gergely A., Nagypál I., Farkas E.

A réz(II) egyes aminosavakkal képzett törzs- és vegyes komplexei stabilitási állandóinak ionerősség-függése.

Magyar Kémiai Folyóirat, **80**, 26-29 (1974)(I.F. = 0.158)

Citations:	No.	Author	Journal	Vol	Page	Yr
	181-1	MAY PM	J CHEM S DA	1977	588	77
	182-2	SOVAGO I	PURE APPL CHEM	65	1029	93
	183-3	ALONSO P	J CHEM ENG DATA	43	876	98

#### 15. -Nagypál I.

Általános számítástechnikai módszer a kémiai egyensúlyi rendszerek állandóinak és koncentrációeloszlásának meghatározására.

Magyar Kémiai Folyóirat, **80**, 49-55 (1974)(I.F. = 0.158)

##### -I. Nagypál

A general computational method for the calculation of the constants and concentration distribution of chemical equilibrium systems.

Acta Chim. Hung., **82**, 29-41 (1974)(I.F. = 0.426)

Citations:	No.	Author	Journal	Vol	Page	Yr
	184-1	PORZSOLT EC	MAGY KEM FO	80	127	74
	185-2	GERGELY A	MAGY KEM FO	81	471	75
	186-3	BRUCHER E	MAGY KEM FO	81	339	75
	187-4	GERGELY A	MAGY KEM FO	81	15	75
	188-5	GERGELY A	MAGY KEM FO	81	264	75
	189-6	BRUCHER E	INORG NUCL	12	167	76
	190-7	GERGELY A	INORG CHIM	16	51	76
	191-8	GERGELY A	INORG CHIM	20	19	76
	192-9	GERGELY A	MAGY KEM FO	82	285	76
	193-10	SOVAGO I	INORG CHIM	20	27	76
	194-11	SOVAGO I	MAGY KEM FO	82	290	76
	195-12	BRUCHER E	MAGY KEM FO	82	80	76
	196-13	ARPAD S	MAGY KEM FO	84	241	78
	197-14	GERGELY A	MAGY KEM FO	84	193	78
	198-15	MAJER V	CHEM LISTY R	72	785	78
	199-16	KIRALY R	MAGY KEM FO	84	211	78
	200-17	FARKAS E	MAGY KEM FO	85	122	79
	201-18	GERGELY A	INORG CHIM	36	113	79
	202-19	SOVAGO I	J INORG NUC	41	1629	79
	203-20	SOVAGO I	MAGY KEM FO	85	81	79
	204-21	SOVAGO I	MAGY KEM FO	85	428	79
	205-22	WOZNIAC M	TALANTA	25	633	78

206-23	WOZNIAK M	TALANTA	25	643	78
207-24	GAIZER F	COORD CH RE R	27	195	79
208-25	SOVAGO I	INORG CHIM	37	233	79
209-26	KIRALY R	MAGY KEM FO	86	78	80
210-27	FARKAS E	J INORG NUC	43	1591	81
211-28	GERGELY A	INOR CH A-B L	56	75	81
212-29	KIRALY B	J INORG NUC	43	345	81
213-30	NOSZAL B	MAGY KEM FO	87	168	81
214-31	FARKAS E	MAGY KEM FO	88	66	82
215-32	KISS T	MAGY KEM FO	89	78	83
216-33	VINCZE L	ACT CHIM H	112	183	83
217-34	KISS T	ACT CHIM HU	114	249	83
218-35	KISS T	INOR CH A-B	91	269	84
219-36	KISS T	J CHEM S DA	1984	1951	84
220-37	KISS T	MAGY KEM FO	90	12	84
221-38	KISS T	MAGY KEM FO	90	49	84
222-39	KISS T	MAGY KEM FO	91	358	85
223-40	KRAUT B	ACT CHIM HU	122	203	86
224-41	NOSZAL B	J PHIS CHEM	90	4104	86
225-42	KOSTROWI. J	COMPUT CHEM	11	195	87
226-43	RAO GN	I J CHEM A	26	849	87
227-44	VINCZE L	INORG CHEM	31	4950	92
228-45	POTVIN PG	ANAL CH ACTA	2299	43	94
229-46	VINCZE L	HUNG J IND CHEM	27	241	99
230-47	VINCZE L	MAGY KEM FI	106	45	00

16. -Gergely A., Nagypál I., Farkas E.

Az általános számítástechnikai módszer alkalmazása a Ni(II)-aszparaginsav-glicin rendszer egyensúlyi állandóinak meghatározására.

Magyar Kémiai Folyóirat, **80**, 56-60 (1974)(I.F. = 0.158)

-A. Gergely, I. Nagypál, E. Farkas

Application of the general computational method for the determination of the equilibrium constants of the Ni(II)-aspartic acid-glycine system.

Acta Chim. Acad. Sci. Hung., **82**, 43-55 (1974)(I.F. = 0.426)

Citations:	No.	Author	Journal	Vol	Page	Yr
	231-1	PORZSOLT EC	INORG CHIM	19	173	76
	232-2	JATSIMIR.KB	DOP UKR B	1978	1111	78
	233-3	DAVIDENK.NK	ZH NEORG KH	25	437	80
	234-4	EVANS CA	BK# 12287 R	9	41	79
	235-5	RAMANUJA.VV	J INDIAN CH	58	1131	81
	236-6	VASILEV VP	ZH NEORG KH	28	141	83

17. -Brücher E., Király R., Nagypál I.

Ritkaföldfém-EDTA komplexek egyensúlyi viszonyai ligandumfölségben.

Magyar Kémiai Folyóirat, **80**, 135-39 (1974)(I.F. = 0.158)

-E. Brücher, R. Király, I. Nagypál

Equilibrium relations of some rare earth EDTA complexes in the presence of ligand excess.

J. Inorg. Nucl. Chem., **37**, 1009-1012 (1975)(I.F. = 0.913)

Citations:	No.	Author	Journal	Vol	Page	Yr
	237-1	GATEZ JM	ANALYT CHIM	84	383	76
	238-2	GATEZ JM	ANALYT CHIM	94	91	77
	239-3	HAFEZ MB	ANN CHIM FR	2	61	77
	240-4	MCCLEVER.JA	BK# 00359 R	1977	448	77
	241-5	MERCINY E	ANALYT CHIM	100	329	78
	242-6	SOUTHWOOD.RV	INORG CHIM	30	77	78
	243-7	SOUTHWOOD.RV	INORG CHIM	30	135	78
	244-8	KHANNA S	I J CHEM A	19	766	80
	245-9	FEDOROV LA	ZH NEORG KH	28	1167	83
	246-10	RUZAIKIN LV	J ANAL CHEM	38	620	83
	247-11	KHANNA S	J INDIAN CH	61	290	84
	248-12	BUKIETYN.K	INOR CH A-F	110	1	85
	249-13	GOECKELE.WF	NUCL MED BI	13	479	86
	250-14	DEXPERTG.J	INORG CHIM	139	303	87
	251-15	HALWANI J	ANALYSIS	15	299	87
	252-16	HASANY SM	J RAD NUC A	111	199	87
	253-17	MAKSYMIOU.K	J ELEC CHEM	226	315	87
	254-18	DEXPERTG.J	J LESSC MET	148	349	89
	255-19	LIS S	J PHOTOCHEM	79	25	94

256-20	HUBICKA H	HUNG J IND CHEM	25	99	97
257-21	HUBICKA H	HUNG J IND CHEM	25	215	97
258-22	HUBICKA H	ADS SCI TECHN	18	719	00
259-23	HUBICKA H	J RARE EARTH	18	90	00

18. -Gergely A., Nagypál I., Kiss T., Király R.

Átmenetifémionok  $\alpha$ -aminosavkomplexeinek egyensúlyi viszonyai. VI.

Réz(II)-komplexek vizsgálata viz-dioxán oldószerkelegben.

Magyar Kémiai Folyóirat, **80**, 181-186 (1974)(I.F. = 0.158)

-A. Gergely, I. Nagypál, T. Kiss, R. Király

Equilibria of  $\alpha$ -aminoacid complexes of transition metal ions. VI.

Copper(II) complexes in water-dioxane mixed solvent.

Acta Chim. Acad. Sci. Hung., **82**, 257-267 (1974)(I.F. = 0.426)

Citations:	No.	Author	Journal	Vol	Page	Yr
	260-1	RAO PVK	CURRENT SCI N	47	542	78
	261-2	ENEA O	THERMOC ACT	33	311	79
	262-3	ARBAD BR	INOR CH A-B L	46	17	80
	263-4	FISCHER BE	J AM CHEM S	102	2998	80
	264-5	ORENBERG JB	J INORG NUC	42	785	80
	265-6	RAO PVK	CHEM ANAL	24	755	79
	266-7	PETTIT LD	J CHEM S DA N	1982	485	82
	267-8	ODANI A	INOR CH A-B	93	13	84
	268-9	PETTIT LD	PUR A CHEM R	56	247	84
	269-10	LOMOZIK L	MONATS CHEM	116	719	85
	270-11	SIGEL H	INOR CH A A	100	151	85
	271-12	CASASSAS E	POLYHEDRON	4	857	85
	272-13	LEPORATI E	J CHEM S DA	1986	199	86
	273-14	SOVAGO I	PURE APPL CHEM	65	1029	93

19. -Nagypál I., Farkas E., Gergely A.

A réz(II)-aminosav törzskomplexek vizes oldataiban lejátszódó protoncsere reakciók kinetikájának NMR vizsgálata.

Magyar Kémiai Folyóirat, **80**, 539-42 (1974)(I.F. = 0.158)

-I. Nagypál, E. Farkas, A. Gergely

NMR study of the kinetics of the proton exchange reactions in aqueous solutions of copper(II) - aminoacid parent complexes.

J. Inorg. Nucl. Chem., **37**, 2145-49 (1975)(I.F. = 0.913)

Citations:	No.	Author	Journal	Vol	Page	Yr
	274-1	HONEYBOU CL	BK# 01565	6	122	77
	275-2	JOHNS DM	BK# 00359	197	211	77
	276-3	HAY RW	BK# 04494 R	9	494	78
	277-4	POPEL AA	ZH NEORG KH	23	2447	78
	278-5	MIRTI P	J INORG NUC	41	323	79
	279-6	EVANS CA	BK# 12287 R	9	41	79
	280-7	ORRELL KG	BK# 11346 R	9	1	79
	281-8	GENNARO MC	J INORG NUC	43	1711	81
	282-9	SHTYRLIN VG	ZH NEORG KH	26	2986	81
	283-10	GARIN JE	INORG CHEM	21	1846	82
	284-11	LAFUMA F	INOR CH A-B	66	167	82
	285-12	SHTYRLIN.VG	ZH NEORG KH	27	2291	82
	286-13	ZAKHAROV AV	REACT KIN C	19	131	82
	287-14	ZAKHAROV AV	ZH NEORG KH	27	949	82
	288-15	KRALJ Z	CROAT CHEM	55	337	82
	289-16	RAOS N	J INORG BIO	18	133	83
	290-17	ZAKHAROV AV	IVUZ KHIM K	26	151	83
	291-18	KATZ BM	POLYHEDRON	4	2031	85
	292-19	SHARROCK P	NOUV J CHIM	10	269	86
	293-20	KISS T	MAGY KEM FO	93	1	87
	294-21	KISS T	J COORD CH	16	225	87
	295-22	SHTYRLIN VG	J CHEM S DA	1989	1293	89
	296-23	THEO SB	J COOED CH	36	1	95
	297-24	SZABO-P	POLYHEDRON	18	1969	99
	298-25	ROCKENBAUER A	J AM CHEM SOC	123	7646	01
	299-26	NG CH	POLYHEDRON	22	521	03

20. A. Gergely, I. Nagypál, E. Farkas

Thermodynamic relations of parent and mixed complexes of asparagine and glutamine with copper(II).

J. Inorg. Nucl. Chem., **37** 551-55 (1975)(I.F. = 0.913)

Citations:	No.	Author	Journal	Vol	Page	Yr
	300-1	ARENA G	CHIM IND M	58	657	76
	301-2	ARENA G	J CHEM S DA	1977	581	77
	302-3	JOHNS DM	BK# 00359	1977	211	77
	303-4	MAY PM	J CHEM S DA	1977	588	77
	304-5	SARKAR B	J INDIAN CH	54	117	77
	305-6	DANIELE PG	ANN CHIM	67	311	77
	306-7	DANIELE PG	TALANTA	25	17	78
	307-8	HAY RW	BK# 04494 R	9	494	78
	308-9	JAIN SL	I J CHEM A	18	133	79
	309-10	SHELKE DN	INORG CHIM L	32	45	79
	310-11	JAIN SL	I J CHEM A	19	351	80
	311-12	MARTIN RB	BK# 12287 R	9	1	79
	312-13	OSTACOLI G	BK# 14166	55	181	80
	313-14	SHAN SK	CHEM SCR	16	134	80
	314-15	KAYALI A	POLYHEDRON	1	371	82
	315-16	SIGEL H	CHEM REV R	82	385	82
	316-17	DONGRE VG	INOR CH A-A	73	281	83
	317-18	GARG JK	ACT CHIM H	114	125	83
	318-19	JAIN SL	INOR CH A-B	78	93	83
	319-20	LOMOZIK L	MONATS CHEM N	114	1185	83
	320-21	GARG JK	CHEM SCR	23	87	84
	321-22	BERTHON G	INOR CH A-B	125	219	86
	322-23	SZABOPLA.T	J COORD CH	17	69	88
	323-24	LOMOZIK L	POLYHEDRON	8	1	89
	324-25	MENABUE L	POLYHEDRON	8	739	89
	325-26	KILLA HM	TRANS MET CHEM	17	59	91
	326-27	BAL W	J INORG BIOCH	52	79	93
	327-28	VOGT A	POLYHEDRON	13	1027	94
	328-29	BERTHON G	PURE APPL CH	67	1117	95
	329-30	ARENA G	ANN CHIM ROME	88	1	98
	330-31	LAGRANGE P	J CHIM PHYS PCB	10	2280	98
	331-32	VASHCHUK AV	ZH OBS KHIM	68	1941	98
	332-33	GHARIB F	RUSS J INORG CH	46	363	01
	333-34	PANUYSHKIV VT	J MOL LIQ	92	235	01
	334-35	ROCKENBAUER A	J AM CHEM S	123	7647	01
	335-36	DOGAN A	ANAL BIOCHEM	295	237	01
	336-37	PHYS CHEM LIQ	40	637	02	

21. -Nagypál I. Beck M.T.

Fémkomplexek rendhagyó koncentrációeloszlása.

Magyar Kémiai Folyóirat, **81**, 117-120 (1975)(I.F. = 0.158)

-I. Nagypál, M.T. Beck

Unusual concentration distribution of metal complexes.

Inorg. Chim. Acta, **14**, 17-20 (1975)(I.F. = 1.107)

Citations:	No.	Author	Journal	Vol	Page	Yr
	337-1	JOHNS DM	BK# 00359	1977	211	77
	338-2	NAIR MS	I J CHEM A	19	672	80
	339-3	CASASSAS E	POLYHEDRON	4	857	85
	340-4	MICSKEI K	J CHEM SOC D	87	255	87
	341-5	BURGER K	MAGY KEM FI	100	93	94
	342-6	SHIBAHARA Y	SOLV EXTR ION EXCH	20	67	02

22. -Gergely A., Nagypál I.

Vizsgálatok az átmenetifém-peptid komplexek körében I.

Néhány alifás dipeptid réz(II) komplexének egyensúlyi és termokémiai vizsgálata.

Magyar Kémiai Folyóirat, **82**, 442-47 (1976)(I.F. = 0.158)

-A. Gergely, I. Nagypál

Studies on transition metal peptide complexes I.

Equilibrium and thermochemical study of the copper(II) complexes of some aliphatic dipeptides.

J. Chem. Soc. Dalton, 1104-1108 (1977)(I.F. = 1.594)



Citations:	No.	Author	Journal	Vol	Page	Yr
	343-1	ABELLO L	J CHIM PHYS	76	602	79
	344-2	FARKAS E	MAGY KEM FO	86	345	80
	345-3	ARBAD BR	INOR CH A-B L	46	17	80
	346-4	HANAOKI A	CHEM LETT	1981	139	81
	347-5	HEFFORD RJW	J CHEM S DA	1981	1331	81
	348-6	KITTL WS	INOR CH A-B	55	21	81
	349-7	DANIELE PG	INOR CH A-B	66	65	82
	350-8	NAIR MS	J CHEM S DA	1982	561	82
	351-9	NAKASUKA N	B CHEM S J	54	3749	81
	352-10	SHELKE DN	J COORD CH	12	35	82
	353-11	SIGEL H	CHEM REV R	82	385	82
	354-12	KITTL WS	INOR CH A-B	66	105	82
	355-13	RAINER MJA	INOR CH A-A	58	59	82
	356-14	RAINER MJA	MONATS CHEM	113	399	82
	357-15	ARBAD BB	I J CHEM A	22	507	83
	358-16	GOGOLASH.EL	IVUZ KHIM K	26	10	83
	359-17	GOGOLASH.EL	ZH NEORG KH	28	2572	83
	360-18	SHELKE DN	INOR CH A-B	80	255	83
	361-19	KITTL WS	J CHEM S DA	1983	409	83
	362-20	PANIAGO EB	INOR CH A-B	92	253	84
	363-21	THOMAS G	POLYHEDRON	3	861	84
	364-22	WERNER ER	INOR CH A-B	93	27	84
	365-23	ABELLO L	J CHIM PHYS	82	1001	85
	366-24	ARBAD BR	I J CHEM A	25	253	86
	367-25	BONOMO RP	INORG CHEM	25	1641	86
	368-26	CASOLARO M	POLYM COMM	27	14	86
	369-27	KISS T	J CHEM S DA	1986	2443	86
	370-28	KISS T	MAGY KEM FO	92	103	86
	371-29	MCPHAIL DB	J CHEM R-S	1985	276	85
	372-30	RADOMSKA B	INOR CH A-B	124	83	86
	373-31	SOVAGO I	J CHEM S DA	1986	235	86
	374-32	SOVAGO I	MAGY KEM FO	92	411	86
	375-33	ARENA G	INORG CHEM	26	795	87
	376-34	ENSUQUE A	J CHIM PHYS	84	1007	87
	377-35	ENSUQUE A	J CHIM PHYS	84	1013	87
	378-36	KARLICEK R	COLL CZECH	52	592	87
	379-37	KOWALIK T	J CHEM S DA	1987	1	87
	380-38	KOZLOWSK.H	J INORG BIO	29	187	87
	381-39	RADOMSKA B	J CHEM R-S	1987	156	87
	382-40	SOVAGO I	J CSEM S DA	1987	1717	87
	383-41	DANIELE PG	J CHEM S DA	1988	1115	88
	384-42	SOVAGO I	POLYHEDRON	7	1089	88
	385-43	VARNAGY K	INOR CH A-B	151	117	88
	386-44	FARKAS E	POLYHEDRON	8	2463	89
	387-45	SHTYRLIN VG	J CHEM S DA	1989	1293	89
	388-46	JAHAGIRD.DV	TRANSIT MET	13	238	88
	389-47	KISS T	J CHEM S DA	1989	1053	89
	390-48	SZABOPLA.T	J CHEM S DA	1989	1925	89
	391-49	TAULER R	INORG CHIM	173	93	90
	392-50	CHAKRABO.D	J CHEM S DA	1990	3325	90
	393-51	CHAKRABO.D	J INORG BIO	39	1	90
	394-52	CHERIFI K	J INORG BIO	38	69	90
	395-53	FARKAS E	MAGY KEM F	96	192	90
	396-54	KOZLOWSK.H	POLYHEDRON	9	831	90
	397-55	MANJULA V	I J CHEM A	29	577	90
	398-56	XIAO L	J CHEM S DA	1990	1137	90
	399-57	POMOQAILO AD	ADV POL SC	97	61	90
	400-58	CHAKRABORTY D	J INOR BIOCH	41	57	91
	401-59	DANIELE PG	J CH SOC D	91	2711	91
	402-60	BUGLYO P	J INORG BIOCHEM	46	49	92
	403-61	MORCELLET P	THERMOCHIM A	195	335	92
	404-62	UFLYAND IE	ZS OBS KHIM	61	1790	91
	405-63	BARBUCCI A	COORD CHEM REV	120	29	92
	406-64	RUANGPORN	J SCI SOC THAI	17	141	91
	407-65	RUANGPORN	J SCI SOC THAI	17	151	91
	408-66	CHAKRABOR	IND J CH A	32	424	93
	409-67	KOWALIKJA	J CHEM RES A	1993	172	93
	410-68	SOVAGO I	J INORG BIOCH	51	715	93
	411-69	DANIELE P	SPECTR CHIM A A	49	1299	93
	412-70	VARNAGY K	J CH SOC D	94	2939	94
	413-71	GHALEM S	J DE CHIM PHYS	91	113	94
	414-72	VARNAGY K	MAGY KEM FI	100	127	94
	415-73	POMOGAI AD	USP KHIM	64	913	95
	416-74	KOWALIKJ T	J COORD CH	40	113	96
	417-75	SOVAGO I	J INORG BIOCH	65	103	97
	418-76	GHALEM S	J CHIM PHIS ET	95	56	98
	419-77	VARNAGY K	INORG CHIM ACTA	283	233	98
	420-78	KISS T	INORG CHEM	37	6389	98
	421-79	PUSPITA WJ	J INORG BIOCHEM	73	203	99
	422-80	AGOSTON CG	J CHEM SOC DALTON	18	3295	99
	423-81	SHOUKRY EM	ANNALI DI CH	90	593	00

424-82	SZABO-P T	POLYHEDRON	19	2049	00
425-83	VARNAGY K	J INORG BIOCHEM	81	35	00
426-84	REDDY PR	IND J CHEM	A39	1024	00
427-85	OSZ K	NEW J CHEM	25	700	01
428-86	SZABO-P	POLYHEDRON	20	995	01
429-87	GORBOLETOVA GG	RUSS J PHYS CH	75	902	01
430-88	GOLDBERG RN	I PHYS CHEM REF D	31	231	02

### 23. -Nagypál I., Gergely A.

Vizsgálatok az átmenetifém peptid komplexek körében II.

A réz(II) egyes alifás dipeptidekkel és aminosavakkal képezett vegyes komplexeinek egyensúlyi viszonyai.

Magyar Kémiai Folyóirat, **82**, 448-50 (1976)(I.F. = 0.158)

#### -I. Nagypál, A. Gergely

Studies on transition metal peptide complexes II.

Equilibrium study of the mixed complexes of copper(II) with aliphatic dipeptides and aminoacids.

J. Chem. Soc. Dalton, 1109-1111 (1977)(I.F. = 1.594)

Citations:	No.	Author	Journal	Vol	Page	Yr
	431-1	ARBAD BR	INOR CH A-B L	46	17	80
	432-2	SHELKE DN	J INDIAN CH	57	596	80
	433-3	EVANS CA	BK# 12287 R	9	41	79
	434-4	NAIR MS	J CHEM S DA	1980	2138	80
	435-5	BHATTACH.PK	J SCI IND R	40	382	81
	436-6	NAIR MS	I J CHEM A N	21	435	82
	437-7	SHELKE DN	J INDIAN CH	59	833	82
	438-8	DANIELE PG	INOR CH A-B	66	65	82
	439-9	NAIR MS	J CHEM S DA	1982	561	82
	440-10	SHELKE DN	J COORD CH	12	35	82
	441-11	SIGEL H	CHEM REV R	82	285	82
	442-12	ZAKHAROV AV	REACT KIN C	19	131	82
	443-13	ARBAD BR	I J CHEM A	22	507	83
	444-14	SHELKE DN	INOR CH A-B	80	255	83
	445-15	SHELKE DN	J CHEM R-S	1983	92	83
	446-16	GOGOLASH.EL	ZH NEORG KH	28	2572	83
	447-17	MANDLOI SN	J INDIAN CH	61	586	84
	448-18	FARKAS E	MAGY KEM FO	92	49	86
	449-19	SOVAGO I	J CHEM S DA	1986	235	86
	450-20	ARBAD BR	I J CHEM A	25	253	86
	451-21	METHENIT. C	EUR POLYM J	23	287	87
	452-22	FARKAS E	MAGY KEM F	94	409	88
	453-23	KISS T	J CHEM S DA	1989	1053	89
	454-24	JAHAGIRD.DV	TRANSIT MET	13	238	88
	455-25	CHAKRABO.D	J CHEM S DA	1990	3325	90
	456-26	CHAKRABO D	J INORG BIO	39	1	90
	457-27	CHAKRABORTY D	J INOR BIOCH	41	57	91
	458-28	LEKCHIRI A	EUR POL JOU	27	1271	91
	459-29	BERTHON G	PURE APPL CH	67	1117	95
	460-30	O'BRIEN EC	J INORG BIOCHEM	77	135	99
	461-31	MARTIN RB	MET IONS BIOL SYST	38	1	01
	462-32	O'BRIEN	ADV EXP MED BIOL	483	345	00
	463-33	FUJII Y	J BIOL INORG CH	7	843	02

### 24. -Nagypál I., Farkas E., Debreczeni F., Gergely A.

Az NH<sub>2</sub> - H<sub>2</sub>O protoncsere-folyamatok hatása a víz protonjainak paramágneses relaxációjára

I. A réz(II) - glicin rendszer NMR relaxációs vizsgálata.

Magyar Kémiai Folyóirat, **84**, 171-77 (1978)(I.F. = 0.158)

#### -I. Nagypál, E. Farkas, F. Debreczeni, A. Gergely

Effect of NH<sub>2</sub> - H<sub>2</sub>O proton exchange on the paramagnetic relaxation of water protons I.

NMR relaxation study of the copper(II)-glycine system.

J. Phys. Chem., **82**, 1548-53 (1978)(I.F. = 2.973)

Citations:	No.	Author	Journal	Vol	Page	Yr
	464-1	MANN BE	BK# 14587 R	12	1	80
	465-2	ELDING LI	BK# 18089 R	7	133	81
	466-3	LAPPIN AG	BK# 18089 R	7	305	81

467-4	ORRELL KG	BK# 20313 R	10	241	81
468-5	SHTYRLIN VG	ZH NEORG KH	26	2986	81
469-6	WEINGART.H	BK# 16813 R	9	101	80
470-7	ZAKHAROV AV	ZH NEORG KH	27	949	82
471-8	GOTSIS ED	POLYHEDRON	6	2037	87
472-9	GOTSIS ED	POLYHEDRON	6	2053	87
473-10	TYUKHTENKO ST	ZS FIZ KHIM	66	964	92
474-11	LOMOZIK L	POLISH J CH	69	197	95

25. **A. Gergely, E. Farkas, I. Nagypál, E. Kass**

Thermodynamic and NMR study of some copper(II)-diaminomonocarboxylate equilibrium systems.

J. Inorg. Nucl. Chem., **40**, 1709-13 (1978)(I.F. = 0.913)

Citations:	No.	Author	Journal	Vol	Page	Yr
	475-1	MANN BE	BK# 14587 R	12	1	80
	476-2	MARTIN RB	BK# 12287	9	1	79
	477-3	STUNZI H	AUST J CHEM	33	2207	80
	478-4	ALEMDARO.T	INOR CH A-B	56	51	81
	479-5	BLAIS MJ	INOR CH A-B	56	5	81
	480-6	NAIR MS	J CHEM S DA	1981	992	81
	481-7	ORRELL KG	BK# 20313 R	10	241	81
	482-8	LAFUMA F	INOR CH A-B	66	167	82
	483-9	NAIR MS	J CHEM S DA	1982	561	82
	484-10	DANIELE PG	ANN CHIM	74	105	84
	485-11	NAIR MS	I J CHEM A N	24	717	85
	486-12	NAIR MS	J CHEM S DA	1986	1	86
	487-13	LEKCHIRI A	POLYHEDRON	6	633	87
	488-14	LEKCHIRI A	THERMOC ACT	111	239	87
	489-15	CHRISTIE GL	INOR CH A-B	151	215	88
	490-16	SZABOPLA.T	J COORD CH	17	69	88
	491-17	SHTYRLIN VG	J CHEM S DA	1989	1293	89
	492-18	KISS T	J CHEM S DA	1990	377	90
	493-19	MICERA G	COLL SURF	45	167	90
	494-20	BALLA J	J INORG BIO	40	37	90
	495-21	TEWARI YB	J CHEM THERM	25	293	93
	496-22	JEZOWSKA M	J CH SOC D	94	811	94
	497-23	ATTAELMANNAN MA	J INORG BIOCHEM	64	215	96
	498-24	NAIR MS	IND J CHEM A	36	879	97
	499-25	CHRUSCINSKA E	INORG CHIM A	269	279	98
	500-26	SZABO-P T	POLYHEDRON	18	1969	99
	501-27	CONATO C	THERMOCHIM ACTA	362	13	00
	502-28	ENYEDI EA	J CHEM SOC D	02	2632	02

26. **I. Nagypál, I. Páka, L. Zékány**

Analytical evaluation of the derivatives used in equilibrium calculations.

Talanta, **25**, 549-50 (1978)(I.F. = 0.944)

**-I. Nagypál, I. Páka, L. Zékány**

On the analytical method of calculating the derivatives of equilibrium concentrations.

Talanta, **29**, 441 (1982)(I.F. = 0.944)

Citations:	No.	Author	Journal	Vol	Page	Yr
	503-1	BUGAEVSK.AA	TALANTA L	28	977	81
	504-2	BECK M	MAGY KEM FO	88	126	82
	505-3	FARKAS E	MAGY KEM FO	88	66	82
	506-4	ZUBERBUH.AD	TALANTA	29	201	82
	507-5	GANS P	INOR CH A-B M	79	219	83
	508-6	SKOPENKO VV	DOP UKR B	1985	41	85
	509-7	GAMPP H	TALANTA	32	95	85
	510-8	GAMPP H	TALANTA	32	257	85
	511-9	GANS P	J CHEM S DA W	1985	1195	85
	512-10	LAOUENAN A	TALANTA	32	245	85
	513-11	MELOUN M	TALANTA	33	513	86
	514-12	CASASSAS E	ANALYT CHIM	191	399	86
	515-13	DEROBER.T.A	ANALYT CHIM	191	385	86
	516-14	GARBUS SV	ZH NEORG KH	32	1557	87
	517-15	POTVIN PG	CAN J CHEM	68	2198	90
	518-16	SABATINI A	COORD CHEM R	120	389	92
	519-17	AVDEEF A	J PHARM SCI	82	183	93
	520-18	CAI QY	TALANTA	42	1373	95
	521-19	GANS P	TALANTA	43	1739	96
	522-20	KOSKA J	CHEM ENG SCI	56	29	01

27. **-Nagypál I., Beck M.T.**

A komplex egyensúlyi rendszerek koncentrációeloszlását szabályozó törvényszerűségek.  
MTA Kémiai Közlemények, **55**, 285-98 (1981)

**-I. Nagypál, M.T. Beck**

Rules governing concentration distribution in complex equilibrium systems.  
J. Phys. Chem., **84**, 722-26 (1980)(I.F. = 2.973)

Citations:	No.	Author	Journal	Vol	Page	Yr
	523-1	BURGER K	MAGY KEM FI	100	93	94
	524-2	ULKUSEVEN B	REV INORG CHEM	20	229	00

28. **-Ivaska A., Nagypál I.**

Gyenge és erős sav-bázis elegyek komponens-koncentrációinak meghatározása lineáris algebrai módszerrel.

Magyar Kémiai Folyóirat, **86**, 84-88 (1980)(I.F. = 0.158)

**-A. Ivaska, I. Nagypál**

Determination of component-concentration in mixtures of weak and strong acids and bases by linear algebraic method.

Talanta, **27**, 721-26 (1980)(I.F. = 0.944)

Citations:	No.	Author	Journal	Vol	Page	Yr
	525-1	PAP T	MAGY KEM FO	86	567	80
	526-2	HENRION G	Z CHEM	21	350	81
	527-3	SZALAI H	ANALYST N	108	537	83
	528-4	MICHALOW T	CHEM ANAL	26	799	81
	529-5	PETHO G	ACTA CHIM HU	116	293	84
	530-6	DESOUZA NE	ANALYST	110	989	85
	531-7	ARP PA	CAN J CHEM	63	3357	85
	532-8	NOSZAL B	TALANTA	34	397	87
	533-9	GODINHO OES	J AOAC	71	1028	88
	534-10	REIS BF	ANALYT CHIM	222	379	89
	535-11	MOISIO T	FRESEN J ANAL CHEM	360	271	96
	536-12	MASINI JC	FRES J ANAL CH	360	104	98

29. **F. Debreczeni, I. Nagypál**

Calculation of paramagnetic contribution to NMR linewidth

J. Magn. Res., **37**, 363-4 (1980)(I.F. = 2.467)

Citations:	No.	Author	Journal	Vol	Page	Yr
	537-1	WEINGART.H	BK# 20313 R	10	112	81
	538-2	HOLZ M	PROG NUKL R	18	327	86
	539-3	BODOR A	COORD CHEM R	228	175	02

30. **I. Nagypál, F. Debreczeni, R.E. Connick**

NMR relaxation studies in solution of transition metal complexes I.

Exchange reactions in aqueous solution of copper(II)-glycine system.

Inorg. Chim. Acta, **48**, 225-231 (1981)(I.F. = 1.107)

Citations:	No.	Author	Journal	Vol	Page	Yr
	540-1	SHARROCK P	NOUV J CHIM	10	269	86
	541-2	GOTSIS ED	POLYHEDRON	6	2037	87
	542-3	GOTSIS ED	POLYHEDRON	6	2053	87
	543-4	MICSKEI K	J CHEM S DA N	1987	255	87
	544-5	FABIAN I	INORG CHEM	32	1184	93
	545-6	FELCMAN J	J BRASIL CHEM S	8	575	97

31. **I. Nagypál, F. Debreczeni, F. Erdödi**

NMR relaxation studies in solution of transition metal complexes II.

Comparative study of the dynamics of equilibria in aqueous solution of some copper(II) complexes.

Inorg. Chim. Acta, **57**, 125-34 (1982)(I.F. = 1.107)

Citations:	No.	Author	Journal	Vol	Page	Yr
	546-1	OBRIEN P	COORD CH RE R	58	169	84
	547-2	SZCZEPANIAK LS	INORG CHIM A	184	7	91
	548-3	FABIAN I	INORG CHEM	32	1184	93
	549-4	SOVAGO I	PURE APPL CHEM	65	1029	93
	550-5	FELCMAN J	J BRAZIL CHEM SOC	8	575	97
	551-6	SONG B	J CHEM SOC D	8	1325	00

### 32. F. Debreczeni, I. Nagypál

NMR relaxation studies in solution of transition metal complexes III.

Equilibrium dynamics in aqueous solution of copper(II)-bipyridyl-glycine system.

Inorg. Chim. Acta, **57**, 135-40 (1982)(I.F. = 1.107)

Citations:	No.	Author	Journal	Vol	Page	Yr
	552-1	OBRIEN P	COORD CH RE R	58	169	84
	553-2	THOMAS G	POLYHEDRON	4	299	85
	554-3	ZACHARIA.PS	POLYHEDRON	5	1383	86
	555-4	FABIAN I	INORG CHEM	26	925	87
	556-5	FABIAN I	INORG CHEM	28	3805	89
	557-6	ZAKHAROV AV	KOORD KHIM	15	435	89
	558-7	CONSTABL.EC	ADV INORG C	34	1	89
	559-8	KUDREV AG	ZH NEOR KH	36	2285	91
	560-9	FABIAN I	INORG CHEM	32	1184	93
	561-10	GARRIBA E	INORG CHIM A	299	253	00

### 33. I. Nagypál, F. Debreczeni

NMR relaxation studies in solution of transition metal complexes IV.

Equilibrium dynamics in aqueous solution of copper(II)-glycylglycine system.

Inorg. Chim. Acta, **58**, 207-11 (1982)(I.F. = 1.107)

Citations:	No.	Author	Journal	Vol	Page	Yr
	562-1	OBRIEN P	COORD CH RE R	58	169	84
	563-2	SHTYRLIN VG	J CHEM S DA	1989	1293	89
	564-3	SZABO-P T	MAGN RES CHEM	37	484	99

### 34. I. Nagypál, M.T. Beck

Principles of concentration distribution in multicomponent equilibrium systems.

Coord. Chem. Rev., **43**, 233-50 (1982)(I.F. = 3.763)

Citations:	No.	Author	Journal	Vol	Page	Yr
	565-1	ERDI P	NEW HUNG Q	24	120	83
	566-2	GAIZER F	MAGY KEM FO	92	117	86
	567-3	GAIZER F	POLYHEDRON	5	1149	86
	568-4	TAULER R	ANALYT CHIM	206	189	88
	569-5	BURGER K	MAGY KEM FI	100	93	94
	570-6	ULKUSEVEN B	REV INORG CHEM	20	229	00

### 35. I. Nagypál, I. Fábíán

NMR relaxation studies in solution of transition metal complexes V.

Proton exchange reactions in aqueous solution of VO<sup>2+</sup>-oxalic acid, -malonic acid system.

Inorg. Chim. Acta **61**, 109-13 (1982)(I.F. = 1.107)

Citations:	No.	Author	Journal	Vol	Page	Yr
	571-1	MACARTNE.DH	INORG CHEM	24	307	85
	572-2	SALNIKOV YI	ZH NEORG KH N	31	1603	86
	573-3	MACARTINE.DH	INORG CHEM	25	2222	86
	574-4	LABONNET.D	J CHEM R-S	1988	92	88
	575-5	PESSOA JC	POLYHEDRON	9	81	90
	576-6	EHDE PM	ACTA CHEM SCAND	45	998	91
	577-7	BUGLYO P	J COORD CHEM	22	259	91
	578-8	BUGLYO P	MAGY KEM FI	97	108	91
	579-9	HELENA M	POLYHEDRON	11	697	92
	580-10	KISS T	J CHEM S DALT	1993	1849	93
	581-11	MICERA G	GAZ CHIM IT	123	573	93
	582-12	KISS T	J CH SOC D	94	347	94
	583-13	ALBERICO E	J CH SOC D	95	425	95
	584-14	KISS T	INORG CH A	239	145	95
	585-15	SANNA D	J CH SOC D	96	87	96

586-16	BUGLYO P	J COORD CHEM	36	105	95
587-17	SHTYRLIN	ZH NEORG KH	40	1521	95
588-18	FARRELL RF	APPL MAGN RESON	11	509	96
589-19	SANNA D	INORG CHIM A	268	297	98
590-20	KISS T	INORG CHIM ACTA	283	202	98
591-21	PESSOA JC	J CHEM SOC D	21	3587	98
592-22	SANNA D	J CHEM SOC D	18	3275	99
593-23	MICERA G	J INORG BIOCHEM	75	303	99
594-24	BUGLYO P	INORG CHIM A	306	174	00
595-25	KISS T	J INORG BIOCHEM	80	65	00
596-26	KISS E	J INORG BIOCHEM	78	97	00
597-27	KISS E	POLYHEDRON	19	55	00
598-28	CRANS DC	J CHEM SOC D	22	3337	01
599-29	GARRIBBA E	INORG CHIM A	322	87	01
600-30	PESSOA JC	J INORG BIOCHEM	84	259	01
601-31	GYURCSIK B	J CHEM SOC D	7	1053	01
602-32	PATEL RN	P IND AS-CHEM	114	3	02
603-33	PESSOA JC	J BIOL INORG CHEM	7	225	02
604-34	BUGLYO P	J CHEM SOC D	02	2275	02
605-35	JAKUSCH T	INORG CHIM A	339	119	02
606-36	KISS E	POLYHEDRON	22	27	03

### 36. I. Fábián, I. Nagypál

NMR relaxation studies in solution of transition metal complexes VI.

Equilibria and proton exchange processes in aqueous solution of VO<sup>2+</sup>-glycine system.

Inorg. Chim. Acta, **62**, 193-99 (1982)(I.F. = 1.107)

Citations:	No.	Author	Journal	Vol	Page	Yr
	607-1	PESSOA JC	POLYHEDRON	7	1245	88
	608-2	JURSIK F	CHEM LISTY	83	624	89
	609-3	PESSOA JC	POLYHEDRON	8	1173	89
	610-4	PESSOA JC	POLYHEDRON	9	81	90
	611-5	PESSOA JC	POLYHEDRON	9	2101	90
	612-6	KISS T	PURE APPL CH	63	597	91
	613-7	HANSON GR	INORG CHEM	31	2587	92
	614-8	HELENA M	POLYHEDRON	11	697	92
	615-9	PESSOA JC	POLYHEDRON	11	1449	92
	616-10	GAJDA T	J CHEM SOC D	1992	475	92
	617-11	NAZMUTD GA	ZH NEORG KHIM	39	1510	94
	618-12	PESSOA JC	POLYHEDRON	13	3177	94
	619-13	DESSI A	J INORG BIOCH	52	275	93
	620-14	LAGRANGE P	POLYHEDRON	13	861	94
	621-15	PESSOA JC	POLYHEDRON	12	2857	93
	622-16	SHTYRLIN VG	ZH NEORG KHIM	40	1521	95
	623-17	PESSOA JC	J CH SOC D	97	569	97
	624-18	SANNA D	INORG CHIM A	268	297	98
	625-19	LAGRANGE P	J CHIM PHYS PCB	95	2280	98
	626-20	PESSOA JC	J CH SOC D	98	3587	98
	627-21	CHRUSCINSKA E	J INORG BIOCHEM	75	225	99
	628-22	SANNA D	J CHEM SOC D	18	3275	99
	629-23	CRANS CD	INORG CHEM	39	4409	00
	630-24	BUGLYO P	INORG CHIM A	306	174	00
	631-25	PESSOA JC	J BIOL INORG CH	7	225	02
	632-26	PATEL RN	P IND AS-CH	114	37	02
	633-27	GYURCSIK B	J CHEM SOC D	01	1053	01
	634-28	PATEL RN	J MOL LIQ	102	293	03
	635-29	PESSOA JC	J CHEM SOC D	02	4440	02

### 37. I. Nagypál, I. Fábián, R.E. Connick

NMR relaxation studies in solution of transition metal complexes VII.

Acta Chim. Acad. Sci. Hung., **110**, 447-460 (1982)(I.F. = 0.426)

Citations:	No.	Author	Journal	Vol	Page	Yr
	636-1	GOGOLEV AV	B ACAD SCI N	34	630	85
	637-2	HINCH GD	POLYHEDRON	5	487	86
	638-3	HOLZ M	PROG NUCL R	18	327	86
	639-4	SALNIKOV YI	ZH NEORG KH N	31	1603	86
	640-5	GOMBA P	INORG CHEM	26	1315	87
	641-6	RITSCHL F	J CHEM S F1	83	1041	87
	642-7	SHTYRLIN VG	ZH NEORG KH	40	1521	95
	643-8	BUGLYO P	INORG CHIM A	306	174	00

### 38. I. Fábián, I. Nagypál

On the Possibility and Accuracy of Potentiometric Equilibrium Studies at Very High Ligand to Metal Concentration Ratios  
 Talanta, **29**, 71-73 (1982)(I.F. = 0.944)

Citations:	No.	Author	Journal	Vol	Page	Yr
	644-1	OBRIEN P	COORD CH RE R	58	169	84
	645-2	PESSOA JC	POLYHEDRON	7	1245	88
	646-3	PESSOA JC	POLYHEDRON	13	3177	94
	647-4	KISS T	J CH SOC D	97	1967	97
	648-5	CHERNOVY MS	ZS OBS KHIM	67	1273	97
	649-6	VASHCHUK AV	ZH OBS KHIM	68	1941	98
	650-7	PANUYSHKIN VT	J MOL LIQ	92	235	01
	651-8	PESSOA JC	J CHEM SOC D	02	4440	02

39. **I. Nagypál, M.T. Beck**

Diagrams for complete representation of binary mononuclear complex systems.  
 Talanta, **29**, 473-77 (1982)(I.F. = 0.944)

Citations:	No.	Author	Journal	Vol	Page	Yr
	652-1	RAMOS GR	TALANTA	30	777	83
	653-2	TAN KG	HYDROMETALL	17	335	87
	654-3	TAULER R	ANALYT CHIM	206	189	88
	655-4	KNOTHE M	SOLV EXTR ION EXCH	9	677	91
	656-5	ROJASHERN A	ANAL CHIM ACTA	259	95	92
	657-6	LUCKAS M	AICHE JOU	44	1892	94
	658-7	LUCKAS M	CHEM ING TECH	68	390	96
	659-8	KRISSMANN J	IND ENG CHEM RES	37	3288	98
	660-9	ULKUSEVEN B	REV INORG CHEM	20	229	00
	661-10	SANZ J	APPL ORGANOM CHEM	16	339	02

40. **F. Debreczeni, J. Polgár, I. Nagypál**

NMR relaxation studies in solution of transition metal complexes VIII.  
 Equilibrium dynamics in aqueous solution of copper(II)-N-methyl-ethylenediamine,  
 N,N'-dimethyl-ethylenediamine and N-methylglycine systems.  
 Inorg. Chim. Acta, **71**, 195-200 (1983)(I.F. = 1.107)

Citations:	No.	Author	Journal	Vol	Page	Yr
	662-1	FABIAN I	INORG CHEM	28	3805	89
	663-2	FABIAN I	INORG CHEM	32	1184	93
	664-3	GARNER E	FRES J AN CH	102	3	93
	665-4	CUKROWSKI I	J ELECTROANAL CHEM	460	197	99

41. **F. Debreczeni, I. Nagypál**

NMR relaxation studies in solution of transition metal complexes IX.  
 Dynamics of equilibria in aqueous solutions of some copper(II)-NTA- B ligand systems.  
 Inorg. Chim. Acta, **72**, 61-65 (1983)(I.F. = 1.107)

Citations:	No.	Author	Journal	Vol	Page	Yr
	666-1	FABIAN I	INORG CHEM	28	3805	89
	667-2	FABIAN I	INORG CHEM	32	1184	93
	668-3	GARNER E	B CHEM SOC BELG	102	3	93
	669-4	AMBUNDO EA	INORG CHEM	39	1171	00

42. **I. Korondán, I. Nagypál**

NMR relaxation studies in solution of transition metal complexes X.  
 The stepwise equilibria in the iron(III)-SCN<sup>-</sup> system studied by NMR relaxation.  
 Inorg. Chim. Acta, **73**, 133-34 (1983)(I.F. = 1.107)

Citations:	No.	Author	Journal	Vol	Page	Yr
	670-1	BJERRUM J	ACT CHEM A	39	327	85
	671-2	FABIAN I	INORG CHEM	28	3805	89
	672-3	BROADHURST	HYDROMETALL	32	317	93
	673-4	BARBOSAF O	T I METALL C	103	11	94
	674-5	BAHTA A	PURE APPL CH	69	1489	97

**43. I. Nagypál, F. Debreczeni**

NMR relaxation studies in solution of transition metal complexes XI.

Dynamics of equilibria in aqueous solution of the copper(II)-ammonia system.

Inorg. Chim. Acta, **81**, 69-74 (1984)(I.F. = 1.107)

Citations:	No.	Author	Journal	Vol	Page	Yr
	675-1	ZAKHAROV AV	KOORD KHIM	15	435	89
	676-2	FABIAN I	INORG CHEM	32	1184	93
	677-3	FABIAN	J CH SOC D	94	1355	94
	678-4	BURGER K	MAGY KEM FI	100	93	94
	679-5	PRANOWO HD	CHEM PHYS	263	1	01

**44. I. Nagypál, K. Micskei, F. Debreczeni**

NMR relaxation studies in solution of transition metal complexes XII.

Formation, dissociation and exchange rate of the Cr<sup>2+</sup>-glycine complexes in aqueous solution.

Inorg. Chim. Acta Letters, **77**, 161-63 (1983)(I.F. = 1.107)

Citations:	No.	Author	Journal	Vol	Page	Yr
	680-1	COLTON R	COORD CH RE R	62	85	85

**45. K. Micskei, F. Debreczeni, I. Nagypál**

Equilibria in aqueous solutions of some Cr<sup>2+</sup> complexes.

J. Chem. Soc. Dalton, 1335-38 (1983)(I.F. = 1.594)

Citations:	No.	Author	Journal	Vol	Page	Yr
	681-1	ARDON M	INORG CHEM	23	3450	84
	682-2	COLTON R	COORD CH RE R	62	85	85
	683-3	SEGAL MG	J CHEM S DA N	1987	2485	87
	684-4	KISS T	PURE APPL CH	63	597	91
	685-5	WRONA PK	J ELECTROAN CH	322	119	92
	686-6	SOVAGO I	PURE APPL CHEM	65	1029	93
	687-7	GALDE W	INORG CHEM	33	2204	94
	688-8	KOVACS G	TETRAH LETT	37	1293	96

**46. K. Szabó, I. Nagypál, I.Fábián**

Unexpected dependence of the protonation constant of 2,2'-dipyridyl on ionic strength.

Talanta, **30**, 801-4 (1983)(I.F. = 0.944)

Citations:	No.	Author	Journal	Vol	Page	Yr
	689-1	NOVIKOV LK	J APPL CH USSR	64	687	91
	690-2	MIRONOV VE	USPEKHI KHIMII	61	1720	92
	691-3	GARNER R	BULL SOC BELG	102	3	93
	692-4	GARNER R	FRES J AN CHEM	345	473	93
	693-5	KRAVTSOV VI	RUSS J ELECTROCH	30	61	94
	694-6	SOLIS JS	AUSTR J CH	48	12283	95
	695-7	MUSSO S	INORG CHEM	34	3329	95
	696-8	JACKSON GE	TALANTA	42	9	95
	697-9	KUDRE A	ANAL CHIM A	363	119	98
	698-10	GARRIBBA E	INORG CHIM A	299	253	00

**47. I. Nagypál, M.T. Beck, A.D. Zuberbühler**

Necessary and sufficient condition for the appearance of extrema on concentration distribution curves in complex equilibrium systems.

Talanta, **30**, 593-603 (1983)(I.F. = 0.944)

Citations:	No.	Author	Journal	Vol	Page	Yr
	699-1	TOTH I	MAGY KEM FO	90	149	84
	700-2	TOTH I	POLYHEDRON	3	871	84
	701-3	GAMPP H	TALANTA	32	1133	85
	702-4	GAIZER F	MAGY KEM FO	92	117	86
	703-5	GAIZER F	POLYHEDRON	5	1149	86
	704-6	TAULER R	ANALYT CHIM	206	189	88
	705-7	BURGER K	MAGY KEM FI	100	93	94
	706-8	MASON C	ANAL CHEM	73	1587	01



## 48. L. Zékány, I. Nagypál

PSEQUAD: A comprehensive program for the calculation of potentiometric and spectrophotometric equilibrium data using analytical derivatives. Chapter 8 in "Computational Methods for the Determination of Stability Constants", Ed.: D. Leggett, Plenum Press, New York, 1985.

Citations:	No.	Author	Journal	Vol	Page	Yr
	707-1	ERDODI, F.	INT J BIOCH	16	1391	84
	708-2	HAVEL J	TALANTA	32	171	85
	709-3	KISS T	J INORG BIO	25	247	85
	710-4	ORSZAGH I	MAGY KEM FO	91	494	85
	711-5	KISS T	J CHEM S DA	1986	2443	86
	712-6	KISS T	MAGY KEM FO	92	103	86
	713-7	SOVAGO I	MAGY KEM FO	92	114	86
	714-8	SOVAGO I	MAGY KEM FO	92	411	86
	715-9	TOTH I	MAGY KEM FO	92	398	86
	716-10	HAVEL J	TALANTA	33	435	86
	717-11	HAVEL J	TALANTA	33	525	86
	718-12	MELOUN M	TALANTA	33	513	86
	719-13	MELOUN M	TALANTA	33	825	86
	720-14	MELOUN M	ANALYST	111	1189	86
	721-15	GEREGA K	INOR CH A-B	138	31	87
	722-16	KISS T	INOR CH A-B	138	25	87
	723-17	KISS T	J CHEM S DA N	1987	1263	87
	724-18	KISS T	MAGY KEM FO	93	1	87
	725-19	KOVALIK T	J CHEM S DA	1987	1	87
	726-20	KOZLOWSK. H	J INORG BIO	29	187	87
	727-21	RADOMSKA B	J CHEM R-S	1987	156	87
	728-22	SOVAGO I	J CHEM S DA	1987	1717	87
	729-23	MICSKEI K	J CHEM S DA N	1987	255	87
	730-24	KISS T	J COORD CH	16	225	87
	731-25	SOVAGO I	POLYHEDRON	7	1089	88
	732-26	VARNAGY K	INOR CH A-B	151	117	88
	733-27	VARNAGY K	J INORG BIO	34	83	88
	734-28	POCSI I	J CHEM S DA N	1988	2231	88
	735-29	YATSIMIR KB	TEOR EKSP K L	24	126	88
	736-30	POCSI I	BIOCHEM J	256	139	88
	737-31	SOMMER L	CRC C R ANA R	19	225	88
	738-32	BAL W	J INORG BIO	37	135	89
	739-33	FARKAS E	J CHEM S DA	1989	2247	89
	740-34	FARKAS E	MAGY KEM F	94	409	88
	741-35	FARKAS E	MAGY KEM F	95	97	89
	742-36	FARKAS E	POLYHEDRON	8	2463	89
	743-37	KISS T	INORG CHIM	155	281	89
	744-38	KISS T	J AM CHEM S	111	3611	89
	745-39	KISS T	J CHEM S DA	1989	1053	89
	746-40	KISS T	J COORD CH	20	49	89
	747-41	KISS T	POLYHEDRON	8	647	89
	748-42	KISS T	POLYHEDRON	8	2345	89
	749-43	FABIAN I	INORG CHEM	28	3805	89
	750-44	TOTH I	POLYHEDRON	8	2057	89
	751-45	BALLA J	J CHEM S DA	1990	1861	90
	752-46	BALLA J	J INORG BIO	40	37	90
	753-47	CHERIFI K	J INORG BIO	38	69	90
	754-48	FARKAS E	J CHEM S DA	1990	749	90
	755-49	FARKAS E	J CHEM S DA	1990	1549	90
	756-50	FARKAS E	J CHEM S P2	1990	1255	90
	757-51	FARKAS E	MAGY KEM F	96	192	90
	758-52	GAJDA T	J CHEM SDA	1990	3155	90
	759-53	JEZOWSKA. M	J CHEM S DA	1990	2903	90
	760-54	KISS T	J CHEM S DA	1990	377	90
	761-55	KOZLOWSK. H	POLYHEDRON	9	831	90
	762-56	RADOMSKA B	J CHEM S DA	1990	289	90
	763-57	SIPOS P	J CHEM S DA	1990	2909	90
	764-58	SOVAGO I	POLYHEDRON	9	189	90
	765-59	SOVAGO I	POLYHEDRON	9	825	90
	766-60	VARNAGY K	J ORG BIO	40	357	90
	767-61	YATSIMIR KB	Z ANORG A C	577	293	90
	768-62	CRISPONI G	POLYHEDRON	9	789	90
	769-63	RADOMSKA B	J COORD CH	21	81	90
	770-64	FABIAN I	INORG CHEM	30	3994	91
	771-65	JEZOWSKA M	POLYHEDRON	10	2331	91
	772-66	FABIAN I	INORG CHEM	30	3785	91
	773-67	CRISTIANI. F.	CAN J CHEM	69	383	91
	774-68	YE ND	INORG CHEM	30	1815	91
	775-69	KISS T	J CHEM SOC D	91	2275	91
	776-70	KURZAK B	J CHEM SOC D	91	163	91
	777-71	BUGLYO P	J COORD CHEM	22	259	91
	778-72	FARKAS E	J COORD CHEM	22	145	91
	779-73	KOZLOWSKI H	J INORG BIOCH	43	779	91

780-74	GAJDA T	MAGY KEM FI	97	82	91
781-75	GANADU ML	POLYHEDRON	10	333	91
782-76	DARWELL BW	TALANTA	38	875	91
783-77	BRANCA M	J CHEM RES S	90	392	90
784-78	SIPOS P	MAGY KEM FI	97	165	91
785-79	BUGLYO P	MAGY KEM FI	97	108	91
786-80	BONOMI F.	INORG CHIM A	192	237	92
787-81	SIPOS P	INT J PEPT PROT	39	207	92
788-82	LAZAR I	INORG CHEM	26	5016	91
789-83	GAJDA T	J CHEM SOC D	92	475	92
790-84	FARKAS E	J COORD CHEM	24	325	91
791-85	BONOMI R	INORG CHIM A	195	109	92
792-86	GAJDA T	J CHEM SOC D	1992	2313	92
793-87	GYURCSIK B	J CHEM SOC D	1992	2787	92
794-88	FARKAS E	POLYHEDRON	11	3069	92
795-89	NURCHI V	POLYHEDRON	11	2723	92
796-90	GAJDA T	POLYHEDRON	11	2237	92
797-91	FABIAN I	INORG CHEM	32	1184	93
798-92	BRUCHER E	J CHEM COMM	1993	574	93
799-93	GAJDA T	J CHEM SOC D	1993	1301	93
800-94	PEREIRA E	J CHEM SOC D	1993	455	93
801-95	GAJDA T	MAGY KEM FI	99	33	93
802-96	KISS T	J CH SOC DALT	1993	12	93
803-97	KISS T	J CH SOC DALT	1993	1849	93
804-98	SZILAGYI L	CARBOH RES	247	99	93
805-99	FARKAS E	J CH SOC DALT	1993	2803	93
806-100	SOVAGO I	J INORG BIOCH	51	715	93
807-101	FABIAN I	INORG CHEM	32	3339	93
808-102	CHAFAA S	HELV CH ACTA	76	1425	93
809-103	CASULA R	TALANTA	40	1781	93
810-104	KALMAN E	CORROS SCI	35	1477	93
811-105	GYURCSIK B	INORG CHIM A	214	57	93
812-106	LENGYEL I	INORG CH	32	5880	93
813-107	JAKAB S	MAGY KEM FI	99	391	93
814-108	KOWALIKJAN	J CHEM RES A	1993	172	93
815-109	KURZAK B	J COORD CHEM	28	203	93
816-110	VARNAGY K	J CH SOC D	94	2939	94
817-111	JEZOWSKA M	POLYHEDRON	13	2683	94
818-112	JEZOWSKA M	J CH SOC D	94	811	94
819-113	KOZLOWSKI H	J COORD CHEM	30	215	93
820-114	KISS T	J INOORG BIOCH	555	53	94
821-115	SOVAGO I	J INOORG BIOCH	55	67	94
822-116	KOVALIK J	J INORG BIOCH	53	49	94
823-117	JANKOWSKA TK	POLISH J CH	68	1093	94
824-118	VARNAGY K	MAGY KEM FI	100	127	94
825-119	BURGER K	MAGY KEM FI	100	93	94
826-120	POWELL DH	INORG CHEM	33	4468	94
827-121	MELOUN M	ANALYST	118	1543	93
828-122	SHEN ZM	J BIOL CHEM	33	9627	94
829-123	MOSSINE VV	CARBOH RES	262	257	94
830-124	TOTH E	INORG CHEM	33	4070	94
831-125	BUZAS N	INORG CH A	218	65	94
832-126	CRISPOLI G	J COORD CH	30	293	93
833-127	MELOUN M	MICROCH A	112	155	93
834-128	GONZALEZ EB	POLYHEDRON	13	1495	94
835-129	CASULA R	SPECTROCHIM A	50	29	94
836-130	MELOUN M	TALANTA	41	99	94
837-131	TOTH E	INORG CH A	221	165	94
838-132	GYURCSIK B	MAGY KEM FI	100	307	94
839-133	TSYMBAL LV	ZH NEORG KHIM	37	1030	92
840-134	ONINDO CO	J CH SOC D	95	3011	95
841-135	PRINSLOO FF	J CH SOC D	95	3501	95
842-136	BRUCHER E	J CH SOC D	95	3353	95
843-137	BUGLYO P	J INORG BIOCH	60	49	95
844-138	DANYI P	J INORG BIOCH	60	69	95
845-139	BANYAI I	INORG CHEM	34	3785	95
846-140	GAJDA T	INORG CHEM	34	2455	95
847-141	HAJTAYAB HB	J CH SOC D	94	3689	94
848-142	ESTAVAS MA	J CH SOOC D	95	2565	95
849-143	ALBERICO E	J CH SOC D	95	455	95
850-144	FARKAS E	J CH SOC D	95	477	95
851-145	SOVAGO I	J CH SOC D	955	489	95
852-146	GYURCSIK B	ZEIT NAT SECT B	50	515	95
853-147	KALMAN E	MAGY KEM FI	101	72	95
854-148	IVANOV DS	ZH OBS KH	64	1146	94
855-149	ATKARI K	INORG CHEM	35	7089	96
856-150	KURISAKI T	J CH SOC D	96	3727	96
857-151	GANS P	TALANTA	43	1739	96
858-152	SHERRY AD	INORG CHEM	35	4604	96
859-153	GAJDA T	INBORG CHEM	35	586	96
860-154	TOTH E	INORG CHIM A	249	191	96
861-155	KISS T	INORG CHIM A	239	145	95

862-156	CUSANELLI A	J AM CH SOC	118	5265	96
863-157	JEZOWSKA M	J CH SOC D	96	3265	96
864-158	PONOMAREVA VV	J CH SOC D	96	2351	96
865-159	BURAI L	J CH SOC D	96	1113	96
866-160	DYBA M	J CH SOC D	96	1119	96
867-161	SANNA D	J CH SOC D	96	87	96
868-162	TALANOVA GG	J COORD CH	39	1	96
869-163	BUGLYO P	J COORD CH	36	105	95
870-164	SOVAGO I	J INORG BIOCH	63	99	96
871-165	NOVAKPEKLI M	J PHARM BIOMED ANAL	14	1025	96
872-166	TUREL I	POLYHEDRON	15	269	96
873-167	ARAGONI MC	TALANTA	43	1357	96
874-168	ATKARI K	MAGY KEM FI	102	229	96
875-169	KOWALIKJ T	J INORG BIOCH	65	257	97
876-170	FARKAS E	J INORG BIOCH	65	281	97
877-171	SOVAGO I	J INORG BIOCH	65	103	97
878-172	SIPOS P	J SOL CHEM	26	419	97
879-173	BURAI L	MAGN RES IN MED	38	146	97
880-174	BUGLYO P	POLYHEDRON	16	3447	97
881-175	KISS E	MAGY KEM FI	102	484	96
882-176	TSIVERIOTIS P	J CH SOC D	97	4267	97
883-177	KISS A	J INORG BIOCH	68	85	97
884-178	GYURCSIK B	ACTA CH SCAND	51	49	97
885-179	FISHTIK I	BER BUNS PHYS CH	101	200	97
886-180	GAJDA T	INORG CHEM	36	1850	97
887-181	BEST SL	J CH SOC D	97	2587	97
888-182	GONZALEZ EB	J CH SOC D	97	2377	97
889-183	GYURCSIK B	J CH SOC D	97	2125	97
890-184	KISS T	J CH SOC D	97	1967	97
891-185	BODUSZEK B	J CH SOC D	97	973	97
892-186	WIENKEN M	J CH SOC D	97	563	97
893-187	KISS E	J COORD CHEM	40	157	96
894-188	BUZAS N	INORG CHIM A	274	167	98
895-189	BURAI L	INORG CHEM	37	69	98
896-190	SANNA D	INORG CHIM A	268	297	98
897-191	BURAI L	J CHEM S D	98	243	98
898-192	BURGER K	SPECTROCHIM A	53	2525	97
899-193	FARKAS E	J INORG BIOCHEM	70	41	98
900-194	VARNAGY K	INORG CHIM ACTA	276	440	98
901-195	GAJDA T	INORG CHIM ACTA	276	130	98
902-196	HALER F	INORG CHEM	37	4022	98
903-197	LENTE G	INORG CHEM	37	4204	98
904-198	SIPOS P	J CHEM SOC DALTON	18	3007	98
905-199	TOROK I	J INORG BIOCEM	71	7	98
906-200	GYORI B	INORG CHEM	37	5131	98
907-201	VARNAGY K	INORG CHIM ACTA	283	233	98
908-202	KISS T	INORG CHIM ACTA	283	202	98
909-203	COMBA P	EUR J INORG CHEM	12	2041	98
910-204	PESSOA JC	J CHEM SOC DALTON	21	3587	98
911-205	FARKAS E	POLYHEDRON	17	3331	98
912-206	QUILES F	VIB SPECTRSC	18	61	98
913-207	MICSKEI K	EUR J ORG CHEM	1	149	99
914-208	KOSZEGI-SZALAI H	TALANTA	48	393	99
915-209	LENTE G	INORG CHEM	38	603	99
916-210	GASPAR M	J CHEM SOC DALTON	5	799	99
917-211	GANS P	ANN CHIM-ROME	89	45	99
918-212	KOVACS G	TETRAHEDRON	55	5253	99
919-213	SZILAGYI E	J CHEM SOC DALTON	15	2481	99
920-214	FARKAS E	J CHEM SOC DALTON	16	2789	99
921-215	GYARMATI J	J ORGANOMET CHEM	586	106	99
922-216	AGOSTON CG	J CHEM SOC DALTON	18	3295	99
923-217	SANNA D	J CHEM SOC DALTON	18	3275	99
924-218	FARKAS E	POLYHEDRON	18	2391	99
925-219	MICERA G	J INORG BIOCHEM	75	303	99
926-220	QUILES F	APPL SPECTROSC	53	1061	99
927-221	WARD TR	INORG CHEM	38	5007	99
928-222	WALCARIUS A	ENVIRON SCI TECHNOL	33	4278	99
929-223	O'BRIEN EC	J INORG BIOCHEM	77	135	99
930-224	CRISPONI G	POLYHEDRON	18	3257	99
931-225	SZINTAY G	J PHOTOCH PHOTOBIO	A126	83	99
932-226	SZABO-PLANKA T	POLYHEDRON	18	1969	99
933-227	SZABO-PLANKA T	MAGN RES CHEM	37	484	99
934-228	WARD TR	ACH MODELS IN CHEM	136	431	99
935-229	SZINTAY G	INORG CHIM A	310	175	00
936-230	SZABO-P T	POLYHEDRON	19	2049	00
937-231	VARNAGY K	J INORG BIOCHEM	81	35	00
938-232	BUGLYO P	INORG CHIM A	306	174	00
939-233	FABIAN I	J PHYS CHEM	104	8045	00
940-234	KISS E	J INORG BIOCHEM	78	97	00
941-235	KISS E	POLYHEDRON	19	55	00
942-236	GIROUX S	POLYHEDRON	19	1567	00
943-237	GIROUX S	NEW J CHEM	24	173	00

944-238	JANCSO A	MAGY KEM FI	106	414	00
945-239	JANCSO A	J CHEM SOC D	00	1941	00
946-240	JANCSO A	J CHEM SOC D	00	2679	00
947-241	GAJDA T	EUR J INORG CHEM	7	1635	00
948-242	MALANDRINOS G	J BIOL INORG CHEM	5	218	00
949-243	SANTOA MA	J CHEM SOC D	00	4398	00
950-244	AGOSTON CG	POLYHEDRON	19	1849	00
951-245	FARKAS E	POLYHEDRON	19	1727	00
952-246	JENSEN MP	J ALLOY COMPD	303	137	00
953-247	NAGY Z	J INORG BIOCHEM	79	129	00
954-248	FARKAS E	J INORG IOCHEM	79	205	00
955-249	KISS E	J INORG BIOCHEM	78	97	00
956-250	JIAO XD	INORG CHEM	39	1549	00
957-251	VARNAGY	J CHEM SOC D	00	467	00
958-252	KATHO A	J ORGANOMET CHEM	594	299	00
959-253	ETIENNE M	PHOSPHOROUS SULFUR	161	75	00
960-254	QUILLES F	VIB SPECTROSC	23	231	00
961-255	SZABO-PLANKA T	POLYHEDRON	19	1123	00
962-256	SZABO-PLANKA T	POLYHEDRON	19	2049	00
963-257	MARSS LL	J CHEM SOC D	00	285	00
964-258	SZILAGYI E	INORG CHIM A	298	226	00
965-259	SARKA L	CHEM EUR J	6	719	00
966-260	BONTCHEV PR	TRANSIT METAL CHEM	25	196	00
967-261	LENTE G	INORG CHEM	39	1311	00
968-262	LENTE G	INORG CHEM	39	1950	00
969-263	O'BRIEN EC	J INORG BIOCHEM	79	47	00
970-264	LAZAR I	J COORD CHEM	51	293	00
971-265	O'BRIEN EC	ADV EXP MED BIOL	483	345	00
972-266	FABIAN I	J PHYS CHEM A	104	8045	00
973-267	VARNAGY K	J INORG BIOCHEM	81	35	00
974-268	SARKA L	J CHEM SOC D	00	3699	00
975-269	BURAI L	CHEM EUR J	6	3761	00
976-270	DJURENDIC E	J SERB CHEM SOC	65	681	00
977-271	CRISPONI G	POLYHEDRON	19	2435	00
978-272	LAKATOS A	EUR J INORG CHEM	2	461	01
979-273	BONTCHEV PR	J INORG BIOCHEM	83	25	01
980-274	COSGUN S	J FLUORINE CHEM	107	375	01
981-275	BURAI L	EUR J INORG CH	3	813	01
982-276	JANCSO A	J INORG BIOCHEM	83	187	01
983-277	FARKAS E	J INORG BIOCHEM	83	107	01
984-278	YANG XD	CHIN J INORG CH	17	168	01
985-279	GYURCSIK B	J CHEM SOC D	01	1053	01
986-280	CHAMPMARLIN D	J INORG BIOCH	84	259	01
987-281	OSZ K	NEW J CHEM	25	700	01
988-282	PESSOA JC	J INORG BIOCHEM	84	259	01
989-283	BITTINGHAM KA	INORG CHEM	40	2730	01
990-284	LISIC EC	NUC MED BIOL	28	419	01
991-285	SANNA D	POLYHEDRON	20	937	01
992-286	JIAO XD	INORG CHEM	40	3228	01
993-287	GYURCSIK B	J INORG BIOCHEM	85	89	01
994-288	HOLLENDER D	J INORG BIOCHEM	85	245	01
995-289	MALANDRIUOS G	INORG CHEM	40	4588	01
996-290	GAJDA T	INORG CHEM	40	4918	01
997-291	JENSEN MP	RADIOCHIM ACTA	89	557	01
998-292	MICSKEI K	TETRAHEDRON L	42	7711	01
999-293	BARAT-JANK H	MAGY KEM FI	107	392	01
1000-294	CRISPONI G	INORG CHIM ACTA	323	62	01
1001-295	BOONTCHEV PR	BIOMETALS	15	79	02
1002-296	RATKOVICH ZR	J ORGANOMETAL CH	637	813	01
1003-297	SANNA D	POLYHEDRON	20	3079	01
1004-298	KALLAY C	J CHEM SOC D	02	92	02
1005-299	LAZAR I	EUR J ORG CHEM	2	351	02
1006-300	PESSOA JC	J BIOL INORG CHEM	7	225	02
1007-301	LENTE G	INORG CHEM	41	1306	02
1008-302	CRISPONI G	TALANTA	56	441	02
1009-303	GIROUX S	EUR J INORG CHEM	5	1162	02
1010-304	GAJDA T	J CHEM SOC D	8	1757	02
1011-305	BONTCHEV PR	BIOMETALS	15	79	02
1012-306	BUGLYO P	J CHEM SOC D	11	2275	02
1013-307	FARKAS E	J INORG BIOCHEM	89	219	02
1014-308	ALBEDYHL S	EUR J INORG CHEM	6	1400	02
1015-309	ENYEDI EA	J CHEM SOC D	13	2632	02
1016-310	JANCSO A	J CHEM SOC D	13	2601	02
1017-311	VILLAESCUSA I	POLYHEDRON	21	1363	02
1018-312	CRISPONI G	POLYHEDRON	21	1319	02
1019-313	FARKAS E	TALANTA	57	935	02
1020-314	FUJII Y	J BIOL INORG CHEM	7	843	02
1021-315	SANTOS MA	J INORG BIOCHEM	92	43	02
1022-316	OSZ K	POLYHEDRON	21	2149	02
1023-317	OSZ K	INORG CHIM ACTA	339	373	02
1024-318	FARKAS E	INORG CHIM ACTA	339	215	02
1025-319	JAKUSCH T	INORG CHIM ACTA	339	119	02

1026-320	PESSOA JC	J CHEM SOC D	23	4440	02
1027-321	SANTOS MA	POLYHEDRON	21	2609	02
1028-322	CARRERI M	J INORG BIOCHEM	93	174	03
1029-323	PLATES-IC	DALTON T	4	727	03
1030-324	BURAI L	CHEM-EUR J	9	1394	03
1031-325	CSAJBOK E	INORG CHEM	42	2342	03

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1036-5	FABIAN I	INORG CHEM	32	1184	93
1037-6	CHINAKE CR	J PHYS CHEM	98	545	94
1038-7	MAMBO E	J PHYS CHEM	97	13662	93
1039-8	DARKWA J	J CH SOC FARAD	92	4407	96
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1048-7	LEAIST DG	AUST J CHEM	41	469	88
1049-8	LENGYEL I	J CHEM S F1	84	229	88
1050-9	KAGAN ML	J PHYS CHEM	93	2728	89
1051-10	CITRI O	LANGMUIR	6	559	90
1052-11	PACAULT A	J CHIM PHYS	87	1347	90
1053-12	POJMAN JA	J CHEM EDUC	67	792	90
1054-13	POJMAN JA	J PHYS CHEM	94	4966	90
1055-14	POTA G	J CHEM S F1	85	3871	89
1056-15	GARLEY MS	PHIL TRANS RS	337	237	91
1057-16	FABIAN I	INORG CHEM	30	3785	91
1058-17	BAZSA G	J CHEM EDUC	68	863	91
1059-18	SIMOYI RH	INT J CHEM KIN	23	419	91
1060-19	POTA G	J PHYS CHEM	95	4379	91
1061-20	POJMAN J	J PHYS CHEM	95	3017	91
1062-21	POJMAN J	J PHYS CHEM	95	1299	91
1063-22	POJMAN J	J PHYS CHEM	95	1306	91
1064-23	SIMOYI RH	J PHYS CHEM	95	770	91
1065-24	VASQUEZ	PHYS REV A	43	6694	91
1066-25	EDWARDS BF	PHYS REV A	43	749	91
1067-26	DEKEPPER P	PHYSICA D	49	161	91
1068-27	POJMAN J	J PHYS CHEM	96	7446	92
1069-28	NAGY IP	CHEM PHYS LETT	200	147	92
1070-29	SCOTT SK	J PHYS CHEM	96	8702	92
1071-30	VASQUEZ	PHYS OF FLUIDS A	4	2410	92
1072-31	SU SY	I CHEM PHYS	98	7295	93
1073-32	NAGY IP	J PHYS CHEM	97	3443	93
1074-33	DOONA CJ	J PHYS CHEM	97	7258	93
1075-34	JONES E	CATAL LETT	24	211	94
1076-35	POTA G	ACH MODELS	131	229	94
1077-36	DIEWALD M	CH PHYS L	216	566	93
1078-37	MASERE J	J PHYS CHEM	98	6505	94
1079-38	NAGY IP	J PHYS CHEM	98	600	94
1080-39	CHINAKE CR	J PHYS CHEM	98	545	94
1081-40	MAMBO E	J PHYS CHEM	97	13662	93
1082-41	VASQUEZ DA	PHYS REV E	50	280	94

1083-42	ZHANG DM	J CHEM PHYS	103	4069	95
1084-43	KERESZT.A	J PHYS CHEM	99	5379	95
1085-44	NAGY IP	J PHYS CHEM	99	5385	95
1086-45	SHOWALTER K	NONLIN SCI TODAY	4	1	94
1087-46	WU YQ	PHYS REV E	51	1119	95
1088-47	WILKE H	PHYSICA D	86	508	95
1089-48	DIEWALD M	PHYS REV E	51	R5200	95
1090-49	POJMAN JA	J PHYS CHEM	100	16209	96
1091-50	DIEWALD M	PHYS REV LETT	77	4466	96
1092-51	SALEM MA	J PHYS CHEM	100	9377	96
1093-52	WU QY	PHYS REV E	52	6175	95
1094-53	GARBAY M	QUART APPL MATH	54	2225	96
1095-54	CHINAKE CR	SOUTH AFR J CH	48	1	95
1096-55	LEGAWIEC B	J PHYS CHEM	101	8063	97
1097-56	WILDER JW	PHYS REV E	56	3016	97
1098-57	BOWDEN G	J PHYS CH B	101	678	97
1099-58	FUJIEDA S	J PHYS CH A	101	7926	97
1100-59	VASQUEZ DA	PHYS REV E	56	6767	97
1101-60	PAGLIARO M	CARBOHYD RES	308	311	98
1102-61	POTA G	ACH-MODELS CHEM	135	677	98
1103-62	SCHILLER E	CHEM PHYS LETT	302	621	99
1104-63	SEVCIKOVA H	PHYS REV E	60	532	99
1105-64	PEREZ-V V	PHYS REV D	61	3771	00
1106-65	FABIAN I	COORD CHEM REV	216	449	01
1107-66	GAO QY	ACTA CHIM SIN	59	890	01
1108-67	VASQUEZ DA	CHAOS	12	49	02
1109-68	WESTERHOFF A	FARAD DISSC	120	325	01
1110-69	RUSTICI M	FARAD DISC	120	39	01
1111-70	WIEDMANN P	PCCP	4	1370	02
1112-71	HORVATH D	J CHEM PHYS	117	4399	02
1113-72	BAZILE M	J POLYM SCI	40	3504	02
1114-73	YANG J	J CHEM PHYS	117	9395	02

## 52. I. Nagypál, I.R. Epstein

Fluctuations and stirring rate effects in the chlorite-thiosulfate reaction.

J. Phys. Chem., **90**, 6285-92 (1986)(I.F. = 2.973)

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	1116-2	PUHL A	J CHEM PHYS	87	1070	87
	1117-3	SIMOYI RH	J PHYS CHEM	91	5124	87
	1118-4	RABAI G	J PHYS CHEM L	92	4831	88
	1119-5	SAGUES F	J CHEM PHYS	89	3793	88
	1120-6	SEVCIK P	CHEM P LETT	146	419	88
	1121-7	VIDAL C	J CHIM PHYS	84	1279	87
	1122-8	FOX RO	CHEM ENG S	44	2831	89
	1123-9	GYORGYI L	J CHEM PHYS	91	6131	89
	1124-10	LEMARCHA.A	CHEM P LETT	162	92	89
	1125-11	RABAI G	J PHYS CHEM	93	2853	89
	1126-12	SEVCIK P	J CHEM PHYS	91	1012	89
	1127-13	DEKEPPER P	J PHYS CHEM	94	6525	90
	1128-14	FOX RO	CHEM ENG S	45	373	90
	1129-15	FOX RO	CHEM ENG S	45	3571	90
	1130-16	KRUEL TM	J CHEM PHYS	93	416	90
	1131-17	PEETERS P	J CHEM PHYS	93	7321	90
	1132-18	SAGUES F	J CHEM PHYS	92	4786	90
	1133-19	FABIAN I	INORG CHEM	30	3785	91
	1134-20	FOX RO	CHEM ENG SCI	46	1829	91
	1135-21	SIMOYI RH	INT J CHEM KIN	23	419	91
	1136-22	NOSZTICZIUS Z	J PHYS CHEM	95	6575	91
	1137-23	LOPEZTOMAS L	J PHYS CHEM	95	701	91
	1138-24	VATISTAS	CHEM ENG SCI	47	1727	92
	1139-25	NOSZTICZIUS	J AM CHEM SOC	114	4290	92
	1140-26	CURTIS WD	SIAM J APPL MATH	52	810	92
	1141-27	GYORGYI L	J PHYS CHEM	96	1220	92
	1142-28	VILLERMAUX J	REV CHEM ENG	7	51	91
	1143-29	BUYEVICH YA	DOKL AKAD USSR	321	1005	91
	1144-30	RABAI G	J PHYS CHEM	96	5414	92
	1145-31	HAUSER MB	J CHEM PHYS	97	2163	92
	1146-32	DOLNIK M	J CHEM PHYS	97	3265	92
	1147-33	EPSTEIN IR	J PHYS CHEM	96	5852	92
	1148-34	HAUSER MJB	J PHYS CHEM	96	9332	92
	1149-35	BUTT AK	J PHYS CHEM	96	8447	92
	1150-36	HORVATH D	J CHEM PHYS	98	6332	93
	1151-37	HLAVACOVA	CHEM PHYS LETT	201	242	93
	1152-38	DOONA CJ	J PHYS CHEM	97	7258	93
	1153-39	SEVCIK	COLL CHEM C	000	00	00
	1154-40	CHINAKE CR	J PHYS CHEM	98	2908	94
	1155-41	CHINAKE CR	J PHYS CHEM	98	545	94

1156-42	BUYCVICH YA	J DE PHYSIQUE	4	1605	94
1157-43	VANAG VK	J PHYS CH	99	1173722	95
1158-44	JONNALA SB	J PHYS CH	99	102231	95
1159-45	SEVCIK P	J CH RES S	95	154	95
1160-46	VANG VK	J PHYS CHEM	100	11336	96
1161-47	TOTH A	J PHYS CHEM	100	14837	96
1162-48	RABAI G	J PHYS CHEM	100	15454	96
1163-49	SEVCIK P	CHEM PHYS LETT	267	307	97
1164-50	TOTH A	J CH SOC FARAD	93	73	97
1165-51	ALI.F.	J PHYS CH A	101	2304	97
1166-52	VOLFORD A	J PHYS CHEM B	101	3720	97
1167-53	DAVIS BK	PROGR IN BIOPH	69	83	98
1168-54	HORVATH D	J CHEM PHYS	108	1447	98
1169-55	SEVCIK P	J PHYS CHEM A	102	1288	98
1170-56	TOTH A	J PHYS CHEM A	102	5157	98
1171-57	GAO QY	ACTA PHYS-CHIM SIN	15	351	99
1172-58	MANSOUR MM	J STAT PHYS	101	425	00
1173-59	RUSHING CV	J PHYS CHEM A	104	11561	00
1174-60	BLANCADEAU	PHYSICA D	147	283	00
1175-61	ASAKURA K	J PHYS CHEM	104	2689	00
1176-62	ASAKURA K	CHIRALITY	13	435	01
1177-63	FUENTES M	J PHYS CHEM A	105	6769	01
1178-64	FABIAN I	COORD CHEM REV	216	449	01
1179-65	MANSOUR MM	J CHEM PHYS	114	9265	01
1180-66	GAO QY	ACTA CHIM SIN	59	890	01
1181-67	BOISSONADE J	FARADAY DISCUSS	120	353	01
1182-68	YANG J	J CHEM PHYS	117	9395	02
1183-69	FUENTES M	PHYS REV E	66	56205	02

### 53. I. Nagypál, I.R. Epstein

Stochastic behavior and stirring rate effects in the chlorite-iodide reaction.

J. Chem.Phys., **89**, 6925-28 (1988)(I.F. = 3.264)

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	1185-2	LENGYEL I	J AM CHEM S	112	9104	90
	1186-3	SAGUES F	J CHEM PHYS	92	4786	90
	1187-4	NOSZTICZIUS Z	J PHYS CHEM	95	6575	91
	1188-5	LOPEZTOMAS L	J PHYS CHEM	95	701	91
	1189-6	METCALF MJ	PROC ROY SOC A	447	155	94
	1190-7	HLAVACOVA J	COMP AND CHEM	18	21	94
	1191-8	HLAVACOVA J	J PHYS CHEM	98	6304	94
	1192-9	CHINAKE CR	J PHYS CHEM	98	2908	94
	1193-10	BUYCHVICH YA	J DE PHYSIQUE	4	1605	94
	1194-11	VANAG VK	J PHYS CH	99	17372	95
	1195-12	VANAG VK	J PHYS CHEM	100	11336	96
	1196-13	MELIKHOV DP	ZH FIZ KH	69	2064	95
	1197-14	HE ZB	CHINESE SCI BULL	41	380	96
	1198-15	BALMFORTH MJ	P ROY SOC LOND A MAT	455	1401	99
	1199-16	MANSOUR MM	J CHEM PHYS	114	9265	01

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An algorithm for the design of propagating acidity fronts.

J. Am. Chem. Soc., **111**, 2842-45 (1989)(I.F. = 4.415)

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Savas frontreakciók tervezése.

Magyar Kémiai Folyóirat, **96**, 72-77 (1990) (I.F. = 0.158)

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	1201-2	POJMAN JA	J PHYS CHEM	94	4966	90
	1202-3	RABAI G	ACC CHEM R	23	258	90
	1203-4	GARLEY MS	PHI TR RS	337	237	91
	1204-5	POJMAN JA	J PHYS CH	95	3017	91
	1205-6	POJMAN JA	J AM CH S	113	6284	91
	1206-7	EPSTEIN IR	J PHYS CHEM	96	5852	92
	1207-8	POJMAN JA	J PHYS CHEM	96	7466	92
	1208-9	SCOTT SK	J PHYS CHEM	96	8702	92
	1209-10	NAGY IP	CHEM PHYS LETT	200	147	92
	1210-11	NAGY IP	J PHYS CHEM	97	3443	93
	1211-12	DOONA CJ	J PHYS CHEM	97	7258	93
	1212-13	POTA G	ACH MODELS IN CH	131	229	94
	1213-14	NAGY IP	J PHYS CHEM	98	6030	94
	1214-15	SHOWALTER K	NONLIN SCI TODAY	4	1	94

1215-16	TOTH A	J PHYS CHEM	100	14837	96
1216-17	EPSTEIN IR	J PHYS CHEM	100	13132	96
1217-18	TOTH A	J CH SOC FARAD	93	73	97
1218-19	HORVATH D	J CHEM PHYS	108	1447	98
1219-20	RABAI G	ACH-MODELS CHEM	135	381	98
1220-21	POTA G	ACH-MODELS CHEM	135	677	98
1221-22	FUENTES M	J PHYS CHEM A	105	6769	01
1222-23	JAKAB E	PCCP	4	1307	02
1223-24	HORVATH D	J CHEM PHYS	117	4399	02
1224-25	YANG J	J CHEM PHYS	117	9395	02
1225-26	SAGUES F	DALTON T	03	1201	03

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Issledovanie kompleksoobrazovanija novejsimi metodami  
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	1228-3	MILICICTANQ	INORG CHIM A	192	201	92
	1229-4	HALL SB	NUTRITION	8	167	92
	1230-5	FISHTIK IT	REV ROUM CHIM	36	1011	91
	1231-6	KURZAK B	COORD CHEM REV	114	169	92
	1232-7	FISHTIK IT	ANN DI CHIM	83	53	93
	1233-8	WANG R	APPL SPECTR	47	792	93
	1234-9	EYRING EM	PURE APPL CHEM	65	451	93
	1235-10	STEFAN SL	J CHEM RES S	1993	164	93
	1236-11	BORISSOVA	FRES J AN CH	347	63	93
	1237-12	BRUCHER E	RADIOCH A	61	207	93
	1238-13	SOVAGO I	PURE APPL CH	65	1029	93
	1239-14	ZELIC M	ANAL CHIM A	281	435	93
	1240-15	GHARIB F	J CHEM ENG D	38	602	93
	1241-16	STIPP SLS	GEOCH COSM A	57	2699	93
	1242-17	JEZOWSKA M	CARBOHYDRATE RES	253	19	94
	1243-18	BUNZLI JCG	HELV CH A	77	140	94
	1244-19	NOZAKI T	J CH SOC D	94	2339	94
	1245-20	GAJDA T	J CH SOC P 2	94	157	94
	1246-21	GARNER R	J COORD CHEM	30	151	93
	1247-22	DORFMAN YA	KIN AND KATAL	35	195	94
	1248-23	ELBINDARY AA	MON FUR CHEM	125	841	94
	1249-24	SCHARFF JP	New J Chem	17	793	93
	1250-25	RONSKII AP	RUSS CHEM BULL	42	1479	93
	1251-26	KABACHNIK MI	RUSS CHEM BULL	42	1218	93
	1252-27	POVAR IG	TALANTA	41	1363	94
	1253-28	SHEHATTE I	THERMOCH A	237	357	94
	1254-29	BURGER K	MAGY KEM FI	100	93	94
	1255-30	GHARIB F	J CH ENG DATA	40	1214	95
	1256-31	POVAR IG	REV ROM CH	40	319	95
	1257-32	POVAR IG	ZH NEORG KH	40	689	95
	1258-33	POTVIN PG	ANAL CH A	2299	43	94
	1259-34	BANYAI I	INORG CHEM	34	2423	95
	1260-35	PADARAU AV	J ANAL CH	550	465	95
	1261-36	PETRUKHIN OM	J ANAL CH	49	1175	94
	1262-37	MONAJJAMI M	J CH ENG DATA	40	419	95
	1263-38	GHARIB F	J CH ENG DATA	40	188	95
	1264-39	ESTAVAS MA	J CH SOC D	95	2565	95
	1265-40	ELIET V	J CH SOC FARAD	91	2275	95
	1266-41	LEE NM	J CHINESE CH SOC	42	521	95
	1267-42	DAVLATBA IM	RUSS J APPL CH	87	551	94
	1268-43	JACKSON GE	TALANTA	42	9	95
	1269-44	KHORRAMI	ZH NEORG KH	40	488	95
	1270-45	KHORRAMI	J CH ENG DATA	41	13222	96
	1271-46	TSUKANOVA VM	COLLOID J	58	665	96
	1272-47	RAEVSKY OA	J ORG CHEM	61	8113	96
	1273-48	PEZZA L	TALANTA	43	1689	96
	1274-49	PEZZA L	TALANTA	43	1697	96
	1275-50	DOONA CJ	INORG CHEM	35	3210	96
	1276-51	WANG XP	J ELECTROCH SOC	143	12201	96
	1277-52	KROPACHEVA TN	J PHYS CHEM	100	10433	96
	1278-53	TUREL I	POLYHEDRON	15	269	96
	1279-54	ORLINKOV AV	RUSS CH BULL	45	1124	96
	1280-55	STANISLA OB	RUSS CH BULL	45	564	96
	1281-56	ZHELTVAI II	RUSS CH BULL	44	2299	95
	1282-57	TERTYKH VA	STUD SURF SCI CATAL	99	705	96



1283-58	YAMAUCHI O	PURE APPL CH	68	469	96
1284-59	MATSUMOTO N	ANG CHEM INT	36	1860	97
1285-60	PETOU S	INORG CHEM	36	5750	97
1286-61	MIYASAKA H	INORG CHEM	36	4329	97
1287-62	MOROZKO SA	J ANAL CHEM	52	1039	97
1288-63	FISHTIK I	BER BUNS PHYS CH	101	200	97
1289-64	WANG MS	HYDROMETALLURGY	45	21	97
1290-65	WESEMANN JL	INORG CHEM	36	3258	97
1291-66	PULYAEVA IV	J ANAL CHEM	52	471	97
1292-67	DELGAO R	J CH SOC D	97	55	97
1293-68	COSTA J	J CH SOCV D	97	65	97
1294-69	LEE NM	J CHINESE CH SOC	43	473	96
1295-70	SIPOS P	J SOL CHEM	26	419	97
1296-71	KHORRAMI SA	PROC IND AC SCI	109	167	97
1297-72	GHARIB F	PROC IND AC SCI	109	71	97
1298-73	GONZALEZ CA	POLYHEDRON	16	2925	97
1299-74	GRENTHE I	PURE APPL CHEM	69	951	97
1300-75	GHARIB S	ZH NEORG KH	42	54	97
1301-76	LOGINOVA	KHIM FIZ	15	97	96
1302-77	SOLOVEV VP	J CH SOC P 2	98	1489	98
1303-78	PLYASUNOV A	A CHEM SC	52	250	98
1304-79	SADOFEEV IG	BER BUNS PH CH	102	32	98
1305-80	BURAI L	J CHEM SOC D	98	243	98
1306-81	CAPEWELL SG	J SOL CHERM	26	957	97
1307-82	MERDIVAN M	SPECTR LETT	31	87	98
1308-83	VERCHEERE JF	PR INORG CH	47	837	98
1309-84	DA SILVA MR	J BRAZIL CHEM SIOC	5	459	97
1310-85	PEZZA L	INT J ENVIRON AN CH	68	295	97
1311-86	HEIDARI N	INORG CHIM ACTA	279	186	98
1312-87	KISS T	J INCLUS PHENOM MOL	32	385	98
1313-88	EL-BINDARY AA	MONATSCH CHEM	129	1259	98
1314-89	MIMURA M	INORG CHEM	36	4329	97
1315-90	STAUFFER MT	ANAL CHEM	71	1146	99
1316-91	THALER A	INORG CHIM ACTA	286	160	99
1317-92	BHARATHI S	INDIAN J BIOCEM BIO	36	188	99
1318-93	CHEN MJ	J CHIN CHEM SOC-TAIP	46	833	99
1319-94	EL-BINDARY AA	SPECTROSC LETT	32	383	99
1320-95	MOUNTAIN BV	GEOCHIM COSMOCHIM AC	63	11	99
1321-96	GHONEIM MM	SPECTROSC LETT	32	139	99
1322-97	SHII Y	INORG CHEM	38	3513	99
1323-98	MATSUMOTO N	INORG CHEM	38	1165	99
1324-99	WHITBURN JS	CHEM SPEC BIOAVAIL	11	85	99
1325-100	EL-BINDARY AA	CAN J CHEM	77	1305	99
1326-101	POPOV K	NEW J CHEM	23	1209	99
1327-102	TERPIGOREV AN	RUSS J APPL CHEM	72	2103	99
1328-103	PUI A	REV ROUM CHIM	44	195	99
1329-104	RYDBERG J	REV INORG CHEM	19	245	99
1330-105	GHANDOUR MA	J INDIAN CHEM SOC	76	480	99
1331-106	NAWAR N	SYN REACT INORG MET	29	1365	99
1332-107	LENARCIK B	POL J CHEM	73	1273	99
1333-108	NAWAR N	TRANSIT METAL CHEM	25	1	00
1334-109	ZAICHENKO A	J POLYM SCI POL CHEM	38	516	00
1335-110	PUROHIT SH	B ELECTROCHEM	16	37	00
1336-111	BORTOLUS P	CHEM EUR J	6	1578	00
1337-112	LEITE HMS	J COORD CHEM	49	251	00
1338-113	SAMANI.F.K	AUST J CHEM	53	369	00
1339-114	SHVARTS EM	RUSS J GEN CHEM	70	92	00
1340-115	JUNG DM	J AGR FOOD CHEM	48	407	00
1341-116	EL-BINDARY AA	POL J CHEM	74	239	00
1342-117	GHARIB F	J CHEM ENG DATA	45	210	00
1343-118	WILLIAMS DR	J INORG BIOCHEM	79	275	00
1344-119	GHARIB F	J CHEM RES S	4	186	00
1345-120	EL-BINDARY AAA	J APPL POLYM SCI	77	2552	00
1346-121	FARKAS E	POLYHEDRON	19	1727	00
1347-122	GHARIB F	J CHEM ENG DATA	45	833	00
1348-123	BUSCHMANN HJ	MICROCHEM J	64	99	00
1349-124	ILOUKHANI H	PHYS CHEM LIQ	38	607	00
1350-125	GOROG S	MAGY KEM FI	106	51	00
1351-126	VILCU	REV CHIM BUCHAREST	51	763	00
1352-127	FARKAS E	J INORG BIOCHEM	83	107	01
1353-128	OSSOWSKI T	POL J CHEM	75	345	01
1354-129	GHARIB F	RUSS J INORG CHEM	46	363	01
1355-130	SEMNANI A	IRAN J CHEM CHEM ENG	19	67	00
1356-131	CIBULKA R	COLLECT CZECH CHEM	66	179	01
1357-132	SHOBINI J	SPECTROCHIM ACTA	57	1133	01
1358-133	GHASEMI J	IRAN J TECHNOL	25	145	01
1359-134	SHEHATTA I	J SOLUTION CHEM	30	389	01
1360-135	MYARI A	J INORG BIOCHEM	85	253	01
1361-136	ROCKENBAUER A	J AM CHEM SOC	123	7646	01
1362-137	EL-SONBATI AZ	CHEM PHARM BULL	49	1308	01
1363-138	MONAJJEMI M	J CHEM ENG DATA	46	1249	01
1364-139	EL-SONBATI AZ	DES MONOMERS POLYM	4	357	01

1365-140	KATSUKI I	J AM CHEM SOC	124	629	02
1366-141	EL-SONBATI	REACT FUNCT POLYM	50	131	02
1367-142	BELEVANTSEV VI	RUSS J PHYS CHEM	76	954	02
1368-143	ENYEDI EA	J CHEM SOC DALTON	13	2632	02
1369-144	OSZ K	POLYHEDRON	21	2149	02
1370-145	GHARIB F	PHYS CHEM LIQ	40	637	02
1371-146	FARKAS E	INORG CHIM ACTA	339	215	02
1372-147	EL-SONBATI AZ	CHEM PAP-CHEM ZVESTI	56	299	02
1373-148	KANDIL SS	B ELECTROCHEM	18	439	02
1374-149	CHAMSAZ M	J COLLOID INTERF SCI	256	472	02
1375-150	KHORRAMI SA	J CHEM ENG DATA	48	142	03
1376-151	EL-GOGARY TM	INT J QUANTUM CHEM	91	685	03

#### 56. E. Boga, G. Peintler, I. Nagypál

Propagating reaction front in the cobalt(II)-catalyzed autoxidation of benzaldehyde.  
J. Am. Chem. Soc., **112**, 151-53 (1990)(I.F. = 4.415)

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	1378-2	ZRINYI M	J PHYS CH	95	1618	91
	1379-3	RYS P	J AM CHEM S	114	356	92
	1380-4	MYERS L	J ORG CHEM	57	4225	92
	1381-5	MARKO L	J ORGANOM CHEM	432	1	92
	1382-6	SCOTT SK	J PHYS CHEM	96	8702	92
	1383-7	DAVIES MB	COORD CHEM REV	124	107	93
	1384-8	STRICHAK	00000	00	00	00
	1385-9	POTA G	ACH MODELS	131	229	94
	1386-10	HAUSER MJB	PHYS LETT A	191	31	94
	1387-11	SHOWALTER K	NONLIN SCI TODAY	4	1	94
	1388-12	NAM W	INORG CHEM	35	6632	96
	1389-13	TAVADYAN	KIN AND CATAL	38	375	97
	1390-14	POTA G	ACH-MODELS CHEM	135	677	98

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	1393-3	GORDON G	ENV SCI T	25	468	91
	1394-4	SIMOYI RH	INT J CHEM K	23	419	91
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	1397-7	ADAM LC	INORG CHEM	31	3534	92
	1398-8	FABIAN I	INORG CHEM	32	3339	93
	1399-9	HAUSER MJB	CHEM PHYS LETT	227	593	94
	1400-10	COSSON H	IND ENG CHEM RES	33	1468	94
	1401-11	BRANDT C	INORG CHEM	33	687	94
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	1406-16	BALLA J	ORGANOMETALLICS	13	1073	94
	1407-17	BALLA J	J PHYS CH	99	3698	95
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	1409-19	MARTINOIGH BB	PHYS REV E	52	1606	95
	1410-20	SALEM MA	J PHYS CHEM	100	9377	96
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	1412-22	SWEETIN DL	TALANTA	43	103	96
	1413-23	CHINAKE CR	J PHYS CHEM A	101	1207	97
	1414-24	YIN G	CAN J CH ENG	76	248	98
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	1418-28	FURMAN CS	INORG CHEM	37	4321	98
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	1421-31	STANBURY DM	COORD CHEM REV	187	223	99
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	1425-35	ADAM LC	INORG CHEM	38	1299	99
	1426-36	RUSHING CV	J PHYS CHEM	104	11561	00
	1427-37	TOTH Z	INORG CHEM	39	4608	00
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1429-39	JIA ZJ	INORG CHEM	39	2614	00
1430-40	EMMERT GL	TALANTA	51	879	00
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1434-44	VARGA M	MAGY KEM FI	107	521	01
1435-45	TOTH Z	INORG REACT MECH	3	147	01
1436-46	NICOSON JS	INORG CHEM	41	342	02
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	1442-4	SCHUTZE J	NATURE	356	45	92
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