LIST OF CITATIONS IN ISI RANKED JOURNALS

Prof. Dr. Titus Adrian Beu

University Babeş-Bolyai, Faculty of Physics

Authors	Journal	Year	Vol.	Pag.	n authors	n_ef	Influence score	cites	cites / n_eff
Beu, TA	**J CHEM PHYS**	**2010**	**132**	**164513**	**1**	**1.00**	**0.974**	**2**	**2.00**
Bauer BA, Ou SC, Patel S	PHYS CHEM CHEM PHYS	2012	14	1892			1.331	1	
He ZJ, Zhou J	ACTA CHIM SINICA	2011	69	2901			0.072	0	
Hilder TA, Gordon D, Chung SH	NANOMED-NANOTECHNOL	2011	7	702			0.000	0	
Xu BX , Li YB, Park T, Chen, X	J CHEM PHYS	2011	135	144703			0.974	1	
Beu, TA; Horvath, L; Ghisoiu, I	**PHYS REV B**	**2009**	**79**	**054112**	**3**	**3.00**	**1.389**	**7**	**2.33**
Ulas S, Strelnikov D, Weis P, Bottcher A, Kappes M	J CHEM PHYS	2012	136	014701			0.974	1	
Laref A	J COMPUT CHEM	2012	33	1			1.857	1	
Laref A	J PHYS SOC JPN	2011	80	124601			1.070	1	
Laref A	MATER LETT	2011	65	3301			0.604	1	
Qian DB, Ma X, Chen Z, et al.	PHYS CHEM CHEM PHYS	2011	13	3328			1.331	1	
Lin ZZ, Ming C, Wang Y, et al.	EPL-EUROPHYS LETT	2010	92	17005			1.308	1	
Tang H, Li HJ, Dou YS, et al.	MOL SIMULAT	2010	36	986			0.419	1	
Horvath, L; Beu, TA	**PHYS REV B**	**2008**	**77**	**075102**	**2**	**2.00**	**1.389**	**5**	**2.50**
Li, HJ; Li, AY; Tang, H; Dou, YS	ACTA PHYS-CHIM SIN	2011	27	2072			0.099	0	
Qian DB, Ma X, Chen Z, et al.	PHYS CHEM CHEM PHYS	2011	13	3328			1.331	1	
Lin ZZ, Ming C, Wang Y, et al.	EPL-EUROPHYS LETT	2010	92	17005			1.308	1	
Hussien A, Yakubovich AV, Solov'yov AV	EUR PHYS J D	2010	57	207			0.627	1	
Tang H, Li HJ, Dou YS, et al.	MOL SIMULAT	2010	36	986			0.419	1	
Li HJ, Tang H, Dou YS	MOL PHYS	2009	107	2039			0.567	1	
Beu, TA; Onoe, J	**PHYS REV B**	**2006**	**74**	**195426**	**2**	**2.00**	**1.389**	**2**	**1.00**
Ono S, Shima H	J PHYS SOC JPN	2011	80	064704			1.070	1	
Takashima A, Onoe J, Nishii T	J APPL PHYS	2010	108	033514			0.875	1	
Steinbach, C; Buck, U; Beu, TA	**J CHEM PHYS**	**2006**	**125**	**133403**	**3**	**3.00**	**0.974**	**7**	**2.33**
Case, AS; Heid, CG; Kable, SH; Crim, FF	J CHEM PHYS	2011	135	084312			0.974	1	
Curotto E, Mella M	J CHEM PHYS	2010	133	214301			0.974	1	
Lubombo C, Curotto E, Barral PEJ, et al.	J CHEM PHYS	2009	131	034312			0.974	1	
Sigurbjornsson OF, Firanescu G, Signorell R	ANNU REV PHYS CHEM	2009	60	127			6.946	1	
Slipchenko MN, Sartakov BG, Vilesov AF	J CHEM PHYS	2008	128	134509			0.974	1	
Lane JR, Vaida V, Kjaergaard HG	J CHEM PHYS	2008	128	034302			0.974	1	
Slipchenko MN, Sartakov BG, Vilesov AF, et al.	J PHYS CHEM A	2007	111	7460			0.857	1	
Beu, TA; Onoe, J; Hida, A	**PHYS REV B**	**2005**	**72**	**155416**	**3**	**3.00**	**1.389**	**16**	**5.33**
Wang, H; He, YJ; Li, YF; Su, HM	J PHYS CHEM A	2012	116	255			0.857	1	
Veerender, P; Koiry, SP; Jha, P; Saxena, V; Chauha	J ELECTROCHEM SOC	2012	159	D13			0.821	1	
Vehvilainen, TT; Ganchenkova, MG; Nieminen, RI	PHYS REV B	2011	84	125444			1.389	1	
Ono S, Shima H	J PHYS SOC JPN	2011	80	064704			1.070	1	
Liu CS, An H, Guo LJ, et al.	J CHEM PHYS	2011	134	024522			0.974	1	
Li JL, Yang GW, Zhao MW, et al.	CHINESE PHYS LETT	2010	27	097101			0.186	0	
Takashima A, Onoe J, Nishii T	J APPL PHYS	2010	108	033514			0.875	1	
Marchiori CFN, Koehler M	SYNTHETIC MET	2010	160	643			0.552	1	
Shima H, Yoshioka H, Onoe J	PHYSICA E	2010	42	1151			0.401	1	
Vehvilainen TT, Ganchenkova MG, Nieminen RM	J NANOSCI NANOTECHNO	2009	9	4360			0.375	1	
Shima H, Yoshioka H, Onoe J	PHYS REV B	2009	79	201401			1.389	1	
Ganchenkova MG, Vehvilainen TT, Nieminen RM	PHYS REV B	2008	78	195421			1.389	1	
Onoe J, Ito T, Kimura S	J APPL PHYS	2008	104	103706			0.875	1	
Li JL, Xia YY, Zhao MW, et al.	J PHYS-CONDENS MAT	2007	19	346228			0.976	1	
Li JL, Xia YY, Zhao MW, et al.	CHINESE PHYS LETT	2008	25	246			0.186	0	
Nakayama H, Ono T, Goto H, et al.	SCI TECHNOL ADV MAT	2007	8	196			0.691	1	
Wang Y, Zhuang J, Ma MZ, et al.	J MOL STRUC-THEOCHEM	2007	807	201			0.319	1	
Fukui K, Sakai M	J PHYS CHEM B	2006	110	21118			1.332	1	
Steinbach, C; Andersson, P; Kazimirski, JK; Buck,	**J PHYS CHEM A**	**2004**	**108**	**6165**	**6**	**5.33**	**0.857**	**36**	**6.75**
Nihonyanagi, S; Ishiyama, T; Lee, T; Yamaguchi, S	J AM CHEM SOC	2011	133	16875			2.753	1	
Rodriguez Oscar Jr.; Lisy James M.	J PHYS CHEM LETT	2011	2	1444			0.000	0	
Wang YM, Bowman JM	J CHEM PHYS	2011	134	154510			0.974	1	
Wang Yi-Zhen; Li Ying; Zhang Jin-Xiu	J CHEM PHYS	2011	134	114510			0.974	1	
Hamashima T, Mizuse K, Fujii A	J PHYS CHEM A	2011	115	620			0.857	1	
Mizuse K, Mikami N, Fujii A	ANGEW CHEM INT EDIT	2010	49	10119			3.376	1	
Yang Z, Hua SG, Hua WJ, et al.	J PHYS CHEM A	2010	114	9253			0.857	1	
Prell JS, O'Brien JT, Williams ER	J AM SOC MASS SPECTR	2010	21	800			1.026	1	
Sang RL, Xu L	CRYSTENGCOMM	2010	12	1377			0.854	1	
Sun Q	VIB SPECTROSC	2009	51	213			0.631	1	
Elango M, Subramanian V, Sathyamurthy N	J CHEM SCI	2009	121	839			0.313	1	
Sun Q, Zheng HF	PROG NAT SCI	2009	19	1651			0.188	0	
Mizuse K, Hamashima T, Fujii A	J PHYS CHEM A	2009	113	12134			0.857	1	
Matsuoka H, Sekiguchi S, Yagi N, et al.	J PHYS CHEM C	2009	113	14110			1.393	1	
Sigurbjornsson OF, Firanescu G, Signorell R	ANNU REV PHYS CHEM	2009	60	127			6.946	1	

Prell JS, Williams ER	J AM CHEM SOC	2009	131	4110			2.753	1	
Wang L, Zhao JJ, Li FY, et al.	J PHYS CHEM C	2009	113	5368			1.393	1	
Abu-Samha M, Borve KJ, Winkler M, et al.	J PHYS B-AT MOL OPT	2009	42 (6)	055201			0.686	1	
Abu-Samha M, Borve KJ, Winkler M, et al.	J PHYS B-AT MOL OPT	2009	43 (5)	055202			0.686	1	
Bako I, Megyes T, Balint S, et al.	PHYS CHEM CHEM PHYS	2008	10	5004			1.331	1	
Abu-Samha M, Borve KJ	J CHEM PHYS	2008	128	154710			0.974	1	
Tasic U, Day BS, Yan TY, et al.	J PHYS CHEM C	2008	112	476			1.393	1	
Matsumoto Y, Honma K	J CHEM PHYS	2007	127	184310			0.974	1	
Mitsui M, Nakajima A	B CHEM SOC JPN	2007	80	1058			0.469	1	
Levering LM, Sierra-Hernandez MR, Allen HC	J PHYS CHEM C	2007	111	8814			1.393	1	
Mizuse K, Fujii A, Mikami N	J CHEM PHYS	2007	126	231101			0.974	1	
Suhara K, Fujii A, Mizuse K, et al.	J CHEM PHYS	2007	126	194306			0.974	1	
Wang ZH, Pang YS, Dlott DD	J PHYS CHEM A	2007	111	3196			0.857	1	
Sun Q, Zheng HF	CHINESE PHYS LETT	2006	23	3022			0.186	0	
Wang ZH, Pang Y, Dlott DD	J PHYS CHEM B	2006	110	20115			1.332	1	
Firanescu G, Hermsdorf D, Ueberschaer R, et al.	PHYS CHEM CHEM PHYS	2006	8	4149			1.331	1	
Gopalakrishnan S, Liu DF, Allen HC, et al.	CHEM REV	2006	106	1155			12.482	1	
Farnik M, Weimann M, Steinbach C, et al.	PHYS CHEM CHEM PHYS	2006	8	1148			1.331	1	
Signorell R, Jetzki M, Kunzmann M, et al.	J PHYS CHEM A	2006	110	2890			0.857	1	
Steinbach C, Buck U	J PHYS CHEM A	2006	110	3128			0.857	1	
Tyrode E, Johnson CM, Kumpulainen A, et al.	J AM CHEM SOC	2005	127	16848			2.753	1	
Tarbuck TL, Richmond GL	J PHYS CHEM B	2005	109	20868			1.332	1	
Ohno K, Okimura M, Akai N, et al.	PHYS CHEM CHEM PHYS	2005	7	3005			1.331	1	
Pak C, Lee HM, Kim JC, et al.	STRUCT CHEM	2005	16	187			0.244	0	
Fujii A, Enomoto S, Miyazaki M, et al.	J PHYS CHEM A	2005	109	138			0.857	1	
Buch V, Bauerecker S, Devlin JP, et al.	INT REV PHYS CHEM	2004	23	375			2.883	1	
Beu, TA; Steinbach, C; Buck, U	**EUR PHYS J D**	**2003**	**27**	**223**	**3**	**3.00**	**0.627**	**2**	**0.67**
Germann TC	INT J IMPACT ENG	2006	33	285			0.638	1	
Steinbach C, Buck U	J CHEM PHYS	2005	122	134301			0.974	1	
Beu, TA; Steinbach, C; Buck, U	**J CHEM PHYS**	**2002**	**117**	**3149**	**3**	**3.00**	**0.974**	**7**	**2.33**
Curotto E, Mella M	J CHEM PHYS	2010	133	214301			0.974	1	
Lubombo C, Curotto E, Barral PEJ, et al.	J CHEM PHYS	2009	131	034312			0.974	1	
Sigurbjornsson OF, Firanescu G, Signorell R	ANNU REV PHYS CHEM	2009	60	127			6.946	1	
Lindblad A, Bergersen H, Pokapanich W, et al.	PHYS CHEM CHEM PHYS	2009	11	1758			1.331	1	
Firanescu G, Luckhaus D, Signorell R	J CHEM PHYS	2006	125	144501			0.974	1	
Firanescu G, Hermsdorf D, Ueberschaer R, et al.	PHYS CHEM CHEM PHYS	2006	8	4149			1.331	1	
Deng R, Echt O	INT J MASS SPECTROM	2004	233	1			0.712	1	
Beu, TA; Onoe, J; Takeuchi, K	**EUR PHYS J D**	**2001**	**17**	**205**	**3**	**3.00**	**0.627**	**2**	**0.67**
Sha, XW; Papaconstantopoulos, DA; Mehl, MJ; Be	PHYS REV B	2011	84	184109			1.389	1	
Lu X, Chen ZF	CHEM REV	2005	105	3643			12.482	1	
Beu, TA; Buck, U	**J CHEM PHYS**	**2001**	**114**	**7848**	**2**	**2.00**	**0.974**	**22**	**11.00**
Yamanaka, T; Tabayashi, K; Takahashi, O; Tanaka,	J CHEM PHYS	2012	136	014308			0.974	1	
Curotto E, Mella M	J CHEM PHYS	2010	133	214301			0.974	1	
Vyalov I, Kiselev M, Tassaing T, et al.	J PHYS CHEM B	2010	114	15003			1.332	1	
Yu L, Yang ZZ	J CHEM PHYS	2010	132	174109			0.974	1	
Matsumoto Y, Honma K	CHEM PHYS LETT	2010	490	9			0.763	1	
Almeida TS, Cabral BJC	J CHEM PHYS	2010	132	094307			0.974	1	
Hippler M, Hesse S, Suhm MA	PHYS CHEM CHEM PHYS	2010	12	13555			1.331	1	
Lubombo C, Curotto E, Barral PEJ, et al.	J CHEM PHYS	2009	131	034312			0.974	1	
Kikuta Y, Ishimoto T, Nagashima U	CHEM PHYS	2008	354	218			0.703	1	
Janeiro-Barral PE, Mella M, Curotto E	J PHYS CHEM A	2008	112	2888			0.857	1	
Slipchenko MN, Sartakov BG, Vilesov AF, et al.	J PHYS CHEM A	2007	111	7460			0.857	1	
Rapacioli M, Calvo F, Joblin C, et al.	J PHYS CHEM A	2007	111	2999			0.857	1	
Janeiro-Barral PE, Mella M	J PHYS CHEM A	2006	110	11244			0.857	1	
Slipchenko MN, Kuyanov KE, Sartakov BG, et al.	J CHEM PHYS	2006	124	241101			0.974	1	
Dong F, Heinbuch S, Rocca JJ, et al.	J CHEM PHYS	2006	124	224319			0.974	1	
Hertel IV, Radloff W	REP PROG PHYS	2006	69	1897			7.870	1	
Vaupel S, Brutschy B, Tarakeshwar P, et al.	J AM CHEM SOC	2006	128	5416			2.753	1	
Tongraar A, Kerdcharoen T, Hannongbua S	J PHYS CHEM A	2006	110	4924			0.857	1	
Perrine CL, Zeller M, Woolcock J, et al.	J CHEM CRYSTALLOGR	2005	35	717			0.149	0	
Micek-Ilnicka A, Gil B, Lalik E	J MOL STRUCT	2005	740	25			0.376	1	
Bende A, Vibok A, Halasz GJ, et al.	INT J QUANTUM CHEM	2004	99	585			0.425	1	
Liu YQ, Suhm MA, Botschwina P	PHYS CHEM CHEM PHYS	2004	6	4642			1.331	1	
Boese AD, Chandra A, Martin JML, et al.	J CHEM PHYS	2003	119	5965			0.974	1	
Gorling A, Gauss J, Hartke B	NACHR CHEM	2002	50	327			0.019	0	
Beu, TA; Buck, U	**J CHEM PHYS**	**2001**	**114**	**7853**	**2**	**2.00**	**0.974**	**21**	**10.50**
Curotto E, Mella M	J CHEM PHYS	2010	133	214301			0.974	1	
Tjahjono M, Cheng SY, Li CZ, et al.	J PHYS CHEM A	2010	114	12168			0.857	1	
Hippler M, Hesse S, Suhm MA	PHYS CHEM CHEM PHYS	2010	12	13555			1.331	1	
Matsumoto Y, Honma K	CHEM PHYS LETT	2010	490	9			0.763	1	
Lubombo C, Curotto E, Barral PEJ, et al.	J CHEM PHYS	2009	131	034312			0.974	1	
Sigurbjornsson OF, Firanescu G, Signorell R	ANNU REV PHYS CHEM	2009	60	127			6.946	1	
Vrcek V, Mestric H	J PHYS ORG CHEM	2009	22	59			0.399	1	

Pratihar S, Chandra A	J CHEM PHYS	2008	129	024511			0.974	1	
Salter TE, Mikhailov V, Ellis AM	J PHYS CHEM A	2007	111	8344			0.857	1	
Slipchenko MN, Sartakov BG, Vilesov AF, et al.	J PHYS CHEM A	2007	111	7460			0.857	1	
Hu YJ, Fu HB, Bernstein ER	J CHEM PHYS	2006	125	154305			0.974	1	
Firanescu G, Luckhaus D, Signorell R	J CHEM PHYS	2006	125	144501			0.974	1	
Firanescu G, Hermsdorf D, Ueberschaer R, et al.	PHYS CHEM CHEM PHYS	2006	8	4149			1.331	1	
Hertel IV, Radloff W	REP PROG PHYS	2006	69	1897			7.870	1	
Matsuda Y, Mori M, Hachiya M, et al.	CHEM PHYS LETT	2006	422	378			0.763	1	
Vaupel S, Brutschy B, Tarakeshwar P, et al.	J AM CHEM SOC	2006	128	5416			2.753	1	
Micek-Ilnicka A, Gil B, Lalik E	J MOL STRUCT	2005	740	25			0.376	1	
Liu YQ, Suhm MA, Botschwina P	PHYS CHEM CHEM PHYS	2004	6	4642			1.331	1	
Bende A, Vibok A, Halasz GJ, et al.	INT J QUANTUM CHEM	2004	99	585			0.425	1	
Jetzki M, Bonnamy A, Signorell R	J CHEM PHYS	2004	120	11775			0.974	1	
Ujike T, Tominaga Y	J RAMAN SPECTROSC	2002	33	485			0.639	1	
Gorling A, Gauss J, Hartke B	NACHR CHEM	2002	50	327			0.019	0	
Beu TA, Onoe J, Takeuchi K	**EUR PHYS J D**	**2000**	**10**	**391**	**3**	**3.00**	**0.627**	**3**	**1.00**
Pokropivny V, Kovrygin S, Gubanov V, et al.	PHYSICA E	2008	40	2339			0.401	1	
Jaffiol R, Debarre A, Julien C, et al.	PHYS REV B	2003	68	014105			1.389	1	
Sun GY, Kertesz M	J PHYS CHEM A	2002	106	6381			0.857	1	
Beu TA, Buck U	**Z PHYS CHEM**	**2000**	**214**	**437**	**2**	**2.00**	**0.450**	**10**	**5.00**
Zehnacker A, Suhm MA	ANGEW CHEM INT EDIT	2008	47	6970			3.376	1	
Scharge T, Cezard C, Zielke P, et al.	PHYS CHEM CHEM PHYS	2007	9	4472			1.331	1	
Picazo O, Alkorta I, Elguero J, et al.	EUR J INORG CHEM	2007	2007 (2)	324			0.692	1	
Alkorta I, Zborowski K, Elguero J	CHEM PHYS LETT	2006	427	289			0.763	1	
Alkorta I, Picazo O, Elguero J	J PHYS CHEM A	2006	110	2259			0.857	1	
Picazo O, Alkorta I, Elguero J	STRUCT CHEM	2005	16	339			0.244	0	
Alkorta I, Picazo O, Elguero J	J PHYS CHEM A	2005	109	3262			0.857	1	
Alkorta I, Picazo O, Elguero J	TETRAHEDRON-ASYMMETR	2004	15	1391			0.587	1	
Picazo O, Alkorta I, Elguero J	J ORG CHEM	2003	68	7485			1.019	1	
Alkorta I, Elguero J	J CHEM PHYS	2002	117	6463			0.974	1	
Dyczmons V	J PHYS CHEM A	2002	106	5031			0.857	1	
Beu, TA; Okada, Y; Takeuchi, K	**EUR PHYS J D**	**1999**	**6**	**99**	**3**	**3.00**	**0.627**	**4**	**1.33**
Dobrotvorskaia AN, Shchepkin DN, Sergeev PK, et	CHEM PHYS	2011	382	27			0.703	1	
Ingolfsson O, Wodtke AM	J CHEM PHYS	2002	117	3721			0.974	1	
L'Hermite JM, Marcou L, Rabilloud F, et al.	REV SCI INSTRUM	2000	71	2033			0.706	1	
Casalegno M, Mella M, Morosi G, et al.	J CHEM PHYS	2000	112	69			0.974	1	
Siebers, JG; Buck, U; Beu, TA	**CHEM PHYS**	**1998**	**239**	**549**	**3**	**3.00**	**0.703**	**18**	**6.00**
Buszewski B, Bocian S, Nowaczyk A	J SEP SCI	2010	33	2060			0.647	1	
Nigam S, Majumder C	J CHEM PHYS	2008	128	214307			0.974	1	
Mennucci B, da Silva CO	J PHYS CHEM B	2008	112	6803			1.332	1	
Timerghazin QK, Peslherbe GH	J PHYS CHEM B	2008	112	520			1.332	1	
Alia JM, Edwards HGM, Fawcett WR, et al.	J PHYS CHEM A	2007	111	793			0.857	1	
Schweke D, Haas Y, Dick B	J PHYS CHEM A	2005	109	3830			0.857	1	
Schweke D, Baumgarten H, Haas Y, et al.	J PHYS CHEM A	2005	109	576			0.857	1	
Xuan XP, Zhang HC, Wang JJ, et al.	J PHYS CHEM A	2004	108	7513			0.857	1	
Mata RA, Cabral BJC	J MOL STRUC-THEOCHEM	2004	673	155			0.319	1	
Parneix P	EUR PHYS J D	2003	23	375			0.627	1	
Shkrob IA, Sauer MC	J PHYS CHEM A	2002	106	9120			0.857	1	
Shkrob IA, Takeda K, Williams F	J PHYS CHEM A	2002	106	9132			0.857	1	
Pejov L	INT J QUANTUM CHEM	2002	86	356			0.425	1	
Ford TA, Glasser L	INT J QUANTUM CHEM	2001	84	226			0.425	1	
Buck U, Huisken F	CHEM REV	2000	100	3863			12.482	1	
Ayala R, Martinez JM, Pappalardo RR, et al.	J PHYS CHEM A	2000	104	2799			0.857	1	
Cabaleiro-Lago EM, Hermida-Ramon JM, Pena-Ga	J MOL STRUC-THEOCHEM	2000	498	21			0.319	1	
Behrens M, Frochtenicht R, Hartmann M, et al.	J CHEM PHYS	1999	111	2436			0.974	1	
Beu, TA; Onoe, J; Takeuchi, K	**J CHEM PHYS**	**1998**	**109**	**8295**	**3**	**3.00**	**0.974**	**3**	**1.00**
Yang GS, Jin C, Hong J, et al.	SPECTROCHIM ACTA A	2004	60	3187			0.387	1	
Zhang L, Zhang Y, Tao HB, et al.	J MOL STRUC-THEOCHEM	2002	617	87			0.319	1	
Schreckenbach G	INORG CHEM	2000	39	1265			1.024	1	
Beu TA, Onoe J, Takeuchi K	**J MOL STRUCT**	**1997**	**410**	**395**	**3**	**3.00**	**0.376**	**1**	**0.33**
Hargittai M	CHEM REV	2000	100	2233			12.482	1	
Beu TA, Buck U, Siebers JG, et al.	**J CHEM PHYS**	**1997**	**106**	**6795**	**4**	**4.00**	**0.974**	**12**	**3.00**
Dyczmons V	J MOL STRUC-THEOCHEM	2006	766	9			0.319	1	
Du DM, Fu AP, Zhou ZY	INT J QUANTUM CHEM	2005	101	340			0.425	1	
Deng YJ, Dixon JB, White GN	J COLLOID INTERF SCI	2003	257	208			0.876	1	
Ju XH, Xiao HM	J MOL STRUC-THEOCHEM	2002	588	79			0.319	1	
Dyczmons V	J PHYS CHEM A	2002	106	5031			0.857	1	
Mitchell JBO, Price SL	J PHYS CHEM A	2000	104	10958			0.857	1	
Dyczmons V	J PHYS CHEM A	2000	104	8263			0.857	1	
Nobeli I, Price SL	J PHYS CHEM A	1999	103	6448			0.857	1	
Cabaleiro-Lago EM, Rios MA	J PHYS CHEM A	1999	103	6468			0.857	1	
Bauer SH, Zhang YX, Wilcox CF	J CHEM PHYS	1999	110	7926			0.974	1	
Nobeli I, Price SL, Wheatley RJ	MOL PHYS	1998	95	525			0.567	1	

Buck U, Siebers JG, Wheatley RJ	J CHEM PHYS	1998	108	20			0.974	1	
Beu, TA; Buck, U; Ettischer, I; Hobein, M; Sieber:	**J CHEM PHYS**	**1997**	**106**	**6806**	**6**	**5.33**	**0.974**	**15**	**2.81**
Dyczmons V	J MOL STRUC-THEOCHEM	2006	766	9			0.319	1	
Du DM, Fu AP, Zhou ZY	INT J QUANTUM CHEM	2005	101	340			0.425	1	
Farnik M, Steinbach C, Weimann M, et al.	PHYS CHEM CHEM PHYS	2004	6	4614			1.331	1	
Deng YJ, Dixon JB, White GN	J COLLOID INTERF SCI	2003	257	208			0.876	1	
Ju XH, Xiao HM	J MOL STRUC-THEOCHEM	2002	588	79			0.319	1	
Dyczmons V	J PHYS CHEM A	2002	106	5031			0.857	1	
Slavicek P, Roeselova M, Jungwirth P, et al.	J CHEM PHYS	2001	114	1539			0.974	1	
Buck U, Huisken F	CHEM REV	2000	100	3863			12.482	1	
Dyczmons V	J PHYS CHEM A	2000	104	8263			0.857	1	
Zdanska P, Slavicek P, Jungwirth P	J CHEM PHYS	2000	112	10761			0.974	1	
Nobeli I, Price SL	J PHYS CHEM A	1999	103	6448			0.857	1	
Cabaleiro-Lago EM, Rios MA	J PHYS CHEM A	1999	103	6468			0.857	1	
Nobeli I, Price SL, Wheatley RJ	MOL PHYS	1998	95	525			0.567	1	
Buck U, Siebers JG	EUR PHYS J D	1998	1	207			0.627	1	
Buck U, Siebers JG, Wheatley RJ	J CHEM PHYS	1998	108	20			0.974	1	
Beu, TA; Onoe, J; Takeuchi, K	**J CHEM PHYS**	**1997**	**106**	**5910**	**3**	**3.00**	**0.974**	**11**	**3.67**
Eerkens JW, Kim J	AICHE J	2010	56	2331			0.706	1	
Eerkens JW, Kim J	LASER PART BEAMS	2005	23	225			0.607	1	
Zarkova L, Hohm U	J PHYS CHEM REF DATA	2002	31	183			1.972	1	
Eerkens JW, Kim J	CHEM PHYS	2001	269	189			0.703	1	
Schreckenbach G	INORG CHEM	2000	39	1265			1.024	1	
Tanimura S, Yasuoka K, Ebisuzaki T	J CHEM PHYS	2000	112	3812			0.974	1	
Sbampato ME, Antunes LMD, Miranda SF, et al.	APPL PHYS B-LASERS O	1998	67	653			0.747	1	
Eerkens JW, Kim J	LASER PART BEAMS	1998	16	295			0.607	1	
Tanimura S, Yasuoka K, Ebisuzaki T	J CHEM PHYS	1998	109	4492			0.974	1	
Onoe J, Takeuchi K, Ohno K, et al.	J VAC SCI TECHNOL A	1998	16	385			0.451	1	
Tanimura S, Okada Y, Takeuchi K	J CHEM PHYS	1997	107	7096			0.974	1	
BEU, TA; TAKEUCHI, K	**J CHEM PHYS**	**1995**	**103**	**6394**	**2**	**2.00**	**0.974**	**16**	**8.00**
Tokhadze IK, Kolomiitsova TD, Shchepkin DN, et a	J PHYS CHEM A	2009	113	6334			0.857	1	
Olivet A, Vega LF	J CHEM PHYS	2007	126	144502			0.974	1	
Tokhadze IK, Kolomiitsova TD, Tokhadze KG, et al	OPT SPECTROSC+	2007	102	396			0.142	0	
Ignatov SK, Kolomiitsova TD, Mielke Z, et al.	CHEM PHYS	2006	324	753			0.703	1	
Boychenko IV, Huber H	J CHEM PHYS	2006	124	014305			0.974	1	
Olivet A, Duque D, Vega LF	J CHEM PHYS	2005	123	194508			0.974	1	
Eerkens JW	LASER PART BEAMS	2005	23	225			0.607	1	
Ingolfsson O, Wodtke AM	J CHEM PHYS	2002	117	3721			0.974	1	
Kolomiitsova TD, Meilke Z, Schepkin DN, et al.	CHEM PHYS LETT	2002	357	181			0.763	1	
Kolomiitsova TD, Kondaurov VA, Sedelkova EV, et	OPT SPECTROSC+	2002	92	512			0.142	0	
Eerkens JW	CHEM PHYS	2001	269	189			0.703	1	
Bulanin MO, Burtsev AP, Ladvishchenko YM, et al	MOL PHYS	1999	97	1233			0.567	1	
Kolomiitsova TD, Burtsev AP, Peganov OG, et al.	OPT SPECTROSC+	1998	84	381			0.142	0	
Eerkens JW	LASER PART BEAMS	1998	16	295			0.607	1	
Tanimura S, Yasuoka K, Ebisuzaki T	J CHEM PHYS	1998	109	4492			0.974	1	
Buck U, Siebers JG	EUR PHYS J D	1998	1	207			0.627	1	
Onoe J, Takeuchi K, Ohno K, et al.	J VAC SCI TECHNOL A	1998	16	385			0.451	1	
Buck U, Siebers JG, Wheatley RJ	J CHEM PHYS	1998	108	20			0.974	1	
Tanimura S, Okada Y, Takeuchi K	J CHEM PHYS	1997	107	7096			0.974	1	
BEU, TA	**EUR PHYS J D**	**1994**	**31**	**95**	**1**	**1.00**	**0.627**	**6**	**6.00**
Boychenko IV, Huber H	J CHEM PHYS	2006	124	014305			0.974	1	
Behrens M, Frochtenicht R, Hartmann M, et al.	J CHEM PHYS	1999	111	2436			0.974	1	
Buck U, Siebers JG	EUR PHYS J D	1998	1	207			0.627	1	
Buck U, Siebers JG, Wheatley RJ	J CHEM PHYS	1998	108	20			0.974	1	
Buck U, Ettischer I	J CHEM PHYS	1998	108	33			0.974	1	
Buck U	ADV ATOM MOL OPT PHY	1995	35	121			2.029	1	
BEU, TA; MERCEA, PV	**MATER CHEM PHYS**	**1990**	**26**	**309**	**2**	**2.00**	**0.685**	**16**	**8.00**
Zajec B	INT J HYDROGEN ENERG	2011	36	7353			0.725	1	
Fahlteich J, Fahland M, Schonberger W, et al.	THIN SOLID FILMS	2009	517	3075			0.641	1	
Jang C, Cho YR, Han B	APPL PHYS LETT	2008	93	133307			1.399	1	
Greener J, Ng KC, Vaeth KM, et al.	J APPL POLYM SCI	2007	106	3534			0.329	1	
Davis LM, Thompson DS, Dean CJ, et al.	J APPL POLYM SCI	2007	103	2409			0.329	1	
Gruniger A, von Rohr PR	THIN SOLID FILMS	2004	459	308			0.641	1	
Lewis JS, Weaver MS	IEEE J SEL TOP QUANT	2004	10	45			1.284	1	
Warner JD, Pevzner M, Dean CJ, et al	J MATER CHEM	2003	13	1847			1.587	1	
Valentini L, Bellachioma MC, Lozzi L, et al.	J VAC SCI TECHNOL A	2002	20	1647			0.451	1	
Paglieri SN, Way JD	SEP PURIF REV	2002	31	1			0.859	1	
Sobrinho ASD, Czeremuszkin G, Latreche M, et al	J VAC SCI TECHNOL A	2000	18	149			0.451	1	
Chatham H	SURF COAT TECH	1996	78	1			0.614	1	
BARKER CP, KOCHEM KH, REVELL KM, et al.	THIN SOLID FILMS	1995	259	46			0.641	1	
BARKER CP, KOCHEM KH, REVELL KM, et al.	THIN SOLID FILMS	1995	257	77			0.641	1	
MERCEA PV, BARTAN M	MATER CHEM PHYS	1991	30	33			0.685	1	
MERCEA PV, BARTAN M	J MEMBRANE SCI	1991	59	353			0.871	1	

BEU, TA; SPINEANU, F; VLAD, M; CAMPEANU, RI	**COMPUT PHYS COMMUN**	**1985**	**36**	**161**	**5**	**5.00**	**1.042**	**1**	**0.20**
Maddaluno G, Zagorski R, Ridolfini VP, et al.	NUCL FUSION	2009	49	095011			1.338	1	
Zhou Q, Wu ZW, Huang J	PLASMA SCI TECHNOL	2007	9	23			0.169	0	
Zhang XM, Wan BN, Wu Z	CHINESE PHYS LETT	2007	24	487			0.186	0	
Zhou Q, Wan BN, Wu ZW, et al.	CHINESE PHYS LETT	2005	14	2539			0.186	0	
Zhang XM, Wan BN, Ruan HL, et al.	ACTA PHYS SIN-CH ED	2001	50	715			0.060	0	
CAMPEANU, RI; BEU, T	**PHYS LETT A**	**1983**	**93**	**223**	**2**	**2.00**	**0.697**	**9**	**4.50**
Armour EAG, Richard JM, Varga K	PHYS REP	2005	413	1			11.887	1	
Van Hooydonk G	EUR PHYS J D	2005	32	299			0.627	1	
Armour EAG, Chamberlain CW	J PHYS B-AT MOL OPT	2002	35	L489			0.686	1	
Zygelman B, Saenz A, Froelich P, et al.	PHYS REV A	2001	63	052722			1.049	1	
Armour EAG, Zeman T	INT J QUANTUM CHEM	1999	74	645			0.425	1	
Armour EAG, Carr JM, Zeman V	J PHYS B-AT MOL OPT	1998	31	L679			0.686	1	
Armour EAG, Carr JM	NUCL INSTRUM METH B	1998	143	218			0.334	1	
Poth H	APPL PHYS A-MATER	1987	43	287			0.678	1	
Neumann R, Poth H, Winnacker A, et al.	EUR PHYS J A	1983	313	253			0.830	1	
Beu TA, Campeanu RI	**COMPUT PHYS COMMUN**	**1983**	**30**	**177**	**2**	**2.00**	**1.042**	**9**	**4.50**
Kirby R	COMPUT PHYS COMMUN	2010	181	514			1.042	1	
Deng SZ	J ELECTROSTAT	2009	67	807			0.429	1	
Deng SZ	J ELECTROSTAT	2008	66	549			0.429	1	
Kirby R	COMPUT PHYS COMMUN	2006	175	465			1.042	1	
Miller DAB	APPL OPTICS	2000	39	1681			0.498	1	
Li LW, Leong MS, Yeo TS, et al.	PHYS REV E	1998	58	6792			1.047	1	
Kozin MB, Volkov VV, Svergun DI	IEEE T SIGNAL PROCES	1997	45	1075			1.114	1	
Merchant AC, Rae WDM	NUCL PHYS A	1994	571	43			0.821	1	
Throumoulopoulos GN, Pantis G	PLASMA PHYS CONTR F	1990	32	541			1.233	1	
Beu TA, Campeanu RI	**COMPUT PHYS COMMUN**	**1983**	**30**	**187**	**2**	**2.00**	**1.042**	**3**	**1.50**
Miller DAB	APPL OPTICS	2000	39	1681			0.498	1	
Li LW, Leong MS, Yeo TS, et al.	PHYS REV E	1998	58	6792			1.047	1	
Merchant AC, Rae WDM	NUCL PHYS A	1994	571	43			0.821	1	
								C =	**104.26**