Marek Kosmulski

List of Publications by Year
in descending order

176 papers	7,317 citations	101496 36 h-index	60583 81 g-index
186 all docs	186 docs citations	186 times ranked	8094 citing authors

#	Article	IF	Citations
1	The pH-Dependent Surface Charging and the Points of Zero Charge. Journal of Colloid and Interface Science, 2002, 253, 77-87.	5.0	755
2	pH-dependent surface charging and points of zero charge. IV. Update and new approach. Journal of Colloid and Interface Science, 2009, 337, 439-448.	5.0	528
3	Thermal stability of low temperature ionic liquids revisited. Thermochimica Acta, 2004, 412, 47-53.	1.2	420
4	Compilation of PZC and IEP of sparingly soluble metal oxides and hydroxides from literature. Advances in Colloid and Interface Science, 2009, 152, 14-25.	7.0	386
5	The significance of the difference in the point of zero charge between rutile and anatase. Advances in Colloid and Interface Science, 2002, 99, 255-264.	7.0	356
6	Isoelectric points and points of zero charge of metal (hydr)oxides: 50years after Parks' review. Advances in Colloid and Interface Science, 2016, 238, 1-61.	7.0	345
7	The pH-dependent surface charging and points of zero charge. Journal of Colloid and Interface Science, 2011, 353, 1-15.	5.0	318
8	pH-dependent surface charging and points of zero charge II. Update. Journal of Colloid and Interface Science, 2004, 275, 214-224.	5.0	297
9	pH-dependent surface charging and points of zero charge. Journal of Colloid and Interface Science, 2006, 298, 730-741.	5.0	282
10	Chemical Properties of Material Surfaces. Surfactant Science, 2001, , .	0.0	228
11	The pH dependent surface charging and points of zero charge. VII. Update. Advances in Colloid and Interface Science, 2018, 251, 115-138.	7.0	137
12	The pH dependent surface charging and points of zero charge. VIII. Update. Advances in Colloid and Interface Science, 2020, 275, 102064.	7.0	113
13	Attempt To Determine Pristine Points of Zero Charge of Nb2O5, Ta2O5, and HfO2. Langmuir, 1997, 13, 6315-6320.	1.6	108
14	The pH dependent surface charging and points of zero charge. VI. Update. Journal of Colloid and Interface Science, 2014, 426, 209-212.	5.0	95
15	Electroacoustic Study of Adsorption of Ions on Anatase and Zirconia from Very Concentrated Electrolytes. The Journal of Physical Chemistry, 1996, 100, 11681-11687.	2.9	94
16	Synthesis and characterization of goethite and goethiteâ€"hematite composite: experimental study and literature survey. Advances in Colloid and Interface Science, 2003, 103, 57-76.	7.0	94
17	Positive Electrokinetic Charge of Silica in the Presence of Chlorides. Journal of Colloid and Interface Science, 1998, 208, 543-545.	5.0	92
18	A literature survey of the differences between the reported isoelectric points and their discussion. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2003, 222, 113-118.	2.3	87

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19	.zeta.-potentials of silica in water-alcohol mixtures. Langmuir, 1992, 8, 1060-1064.	1.6	85
20	Zeta potential of anatase (TiO2) in mixed solvents. Colloids and Surfaces, 1992, 64, 57-65.	0.9	75
21	High ionic strength electrokinetics. Advances in Colloid and Interface Science, 2004, 112, 93-107.	7.0	71
22	Correlation between the Zeta Potential and Rheological Properties of Anatase Dispersions. Journal of Colloid and Interface Science, 1999, 209, 200-206.	5.0	66
23	Morphology of synthetic goethite particles. Journal of Colloid and Interface Science, 2004, 271, 261-269.	5.0	66
24	Diffusion Coefficients of Ferrocene in Composite Materials Containing Ambient Temperature Ionic Liquids. Journal of the Electrochemical Society, 2000, 147, 1454.	1.3	58
25	IEP as a parameter characterizing the pH-dependent surface charging of materials other than metal oxides. Advances in Colloid and Interface Science, 2012, 171-172, 77-86.	7.0	56
26	Multiinstrument Study of the Electrophoretic Mobility of Fumed Silica. Analytical Chemistry, 2002, 74, 253-256.	3.2	55
27	High ionic strength electrokinetics of clay minerals. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2006, 291, 212-218.	2.3	55
28	Adsorption of cadmium on alumina and silica: analysis of the values of stability constants of surface complexes calculated for different parameters of triple layer model. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 1996, 117, 201-214.	2.3	51
29	Pristine Points of Zero Charge of Gallium and Indium Oxides. Journal of Colloid and Interface Science, 2001, 238, 225-227.	5.0	49
30	Oxide/electrolyte interface: electric double layer in mixed solvent systems. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 1995, 95, 81-100.	2.3	45
31	Adsorption of Trivalent Cations on Silica. Journal of Colloid and Interface Science, 1997, 195, 395-403.	5.0	43
32	Standard enthalpies of ion adsorption onto oxides from aqueous solutions and mixed solvents. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 1994, 83, 237-243.	2.3	42
33	Microelectrophoresis of silica in mixed solvents of low dielectric constant. Langmuir, 1991, 7, 2066-2071.	1.6	41
34	Multiinstrument Study of the Electrophoretic Mobility of Quartz. Journal of Colloid and Interface Science, 2002, 250, 99-103.	5.0	41
35	Charge interactions in semi-concentrated titania suspensions at very high ionic strengths. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 1999, 157, 245-259.	2.3	37
36	The pH dependent surface charging and points of zero charge. IX. Update. Advances in Colloid and Interface Science, 2021, 296, 102519.	7.0	37

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37	Solvent Effects on Standard Thermodynamic Functions of Surface Dissociation of Oxides. Journal of Colloid and Interface Science, 1994, 164, 280-284.	5.0	36
38	Isoelectric Points of Metal Oxides at High Ionic Strengths. Journal of Physical Chemistry B, 2002, 106, 2918-2921.	1.2	34
39	Successful papers: A new idea in evaluation of scientific output. Journal of Informetrics, 2011, 5, 481-485.	1.4	33
40	Formation of the surface charge on silica in mixed solvents. Colloid and Polymer Science, 1992, 270, 1046-1048.	1.0	32
41	Zeta potentials in nonaqueous media: how to measure and control them. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 1999, 159, 277-281.	2.3	32
42	The order in the lists of authors in multi-author papers revisited. Journal of Informetrics, 2012, 6, 639-644.	1.4	32
43	Study of Cd(II) adsorption from aqueous solution on activated carbons. Carbon, 1986, 24, 15-20.	5.4	31
44	Standard Enthalpies of Adsorption of Di- and Trivalent Cations on Alumina. Journal of Colloid and Interface Science, 1997, 192, 215-227.	5.0	31
45	Effect of n-alcohols on the potentiometric titrations of rutile. Journal of Colloid and Interface Science, 1988, 126, 592-595.	5.0	29
46	Ion specificity and viscosity of rutile dispersions. Colloid and Polymer Science, 1999, 277, 550-556.	1.0	29
47	The Effect of the Ionic Strength on the Adsorption Isotherms of Nickel on Silica. Journal of Colloid and Interface Science, 1997, 190, 212-223.	5.0	26
48	Control of the Zeta Potential in Semiconcentrated Dispersions of Titania in Polar Organic Solvents. Journal of Physical Chemistry C, 2009, 113, 12806-12810.	1.5	24
49	Multilaboratory study of the shifts in the IEP of anatase at high ionic strengths. Journal of Colloid and Interface Science, 2003, 263, 152-155.	5.0	22
50	Coâ€adsorption of monoâ€•and multivalent ions on silica and alumina. Zeitschrift Fur Elektrotechnik Und Elektrochemie, 1994, 98, 1062-1067.	0.9	21
51	Confirmation of the Differentiating Effect of Small Cations in the Shift of the Isoelectric Point of Oxides at High Ionic Strengths. Langmuir, 2002, 18, 785-787.	1.6	21
52	The Significance of the Points of Zero Charge of Zirconium (Hydr)Oxide Reported in the Literature. Journal of Dispersion Science and Technology, 2002, 23, 529-538.	1.3	21
53	Dilatometric Study of the Adsorption of Heavy-Metal Cations on Goethite. Langmuir, 2004, 20, 2320-2323.	1.6	21
54	Adsorption of Methanol and Supporting Electrolyte on Silica and Alumina in Mixed Solvent Systems. Journal of Colloid and Interface Science, 1993, 156, 305-310.	5.0	20

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55	Specific Adsorption of Nickel and Î¶ Potential of Silica at Various Solid-to-Liquid Ratios. Journal of Colloid and Interface Science, 1999, 220, 128-132.	5.0	20
56	Application of Zetametry To Determine Concentrations of Acidic and Basic Impurities in Analytical Reagents. Analytical Chemistry, 1999, 71, 2518-2522.	3.2	19
57	Electrokinetics at high ionic strengths: Alumina. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2007, 301, 425-431.	2.3	19
58	The Effect of the Nature of the Organic Cosolvent on Surface Charge Density of Silica in Mixed Solvents. Journal of Colloid and Interface Science, 1996, 179, 128-135.	5.0	18
59	Zeta potentials of monodispersed, spherical silica particles in mixed solvents as a function of cesium chloride concentration. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2000, 162, 37-48.	2.3	18
60	Point of zero charge/isoelectric point of exotic oxides: Tl2O3. Journal of Colloid and Interface Science, 2004, 280, 544-545.	5.0	18
61	The role of the activity coefficients of surface groups in the formation of surface charge of oxides. Part II: Ion exchange and ? potentials. Colloid and Polymer Science, 1993, 271, 1076-1082.	1.0	17
62	Electroacoustic study of titania at high concentrations of 1-2, 2-1 and 2-2 electrolytes. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2009, 345, 106-111.	2.3	17
63	The significance of the solid-to-liquid ratio in the electrokinetic studies of the effect of ionic surfactants on mineral oxides. Journal of Colloid and Interface Science, 2013, 393, 228-233.	5.0	17
64	Effect of n-alcohols on the surface charge density and adsorption of supporting electrolyte on aluminas. Journal of Colloid and Interface Science, 1990, 135, 590-593.	5.0	16
65	Solvophoresis of latex. Journal of Colloid and Interface Science, 1992, 150, 291-294.	5.0	16
66	New seniority-independent Hirsch-type index. Journal of Informetrics, 2009, 3, 341-347.	1.4	16
67	Nobel laureates are not hot. Scientometrics, 2020, 123, 487-495.	1.6	15
68	High ionic strength electrokinetics of anatase in the presence of multivalent inorganic ions. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2004, 248, 121-126.	2.3	14
69	Electrokinetic study of adsorption of ionic surfactants on titania from organic solvents. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2009, 348, 298-300.	2.3	14
70	Careers of young Polish chemists. Scientometrics, 2015, 102, 1455-1465.	1.6	14
71	Hematite and hematiteâ€"akageneite composites. XRD and electrokinetic study and interaction with ionic surfactants. Journal of Colloid and Interface Science, 2015, 458, 130-135.	5.0	14
72	The Specific Adsorption of Sodium Cations on Less Common Metal Oxides at High Ionic Strengths. Journal of Colloid and Interface Science, 2002, 248, 30-32.	5.0	13

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73	Synthesis and properties of Fe/SBA-15. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2020, 599, 124922.	2.3	13
74	Zeta potential in dispersions of titania nanoparticles in moderately polar solvents stabilized with anionic surfactants. Journal of Molecular Liquids, 2022, 355, 118972.	2.3	13
75	Electrokinetic potentials of mineral oxides and calcium carbonate in artificial seawater. Marine Pollution Bulletin, 2003, 46, 120-122.	2.3	12
76	Letter: The IEP of Carbonate-Free Neodymium(III) Oxide. Journal of Dispersion Science and Technology, 2009, 30, 589-591.	1.3	12
77	Solvents, in which ionic surfactants do not affect the zeta potential. Journal of Colloid and Interface Science, 2010, 342, 110-113.	5.0	12
78	Adsorption of CsOH on controlled porous glasses. Journal of Radioanalytical and Nuclear Chemistry, 1989, 129, 149-154.	0.7	11
79	How to handle the ion adsorption data with variable solid-to-liquid ratios by means of FITEQL. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 1999, 149, 397-408.	2.3	11
80	Electrokinetic study of specific adsorption of cations on synthetic goethite. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2003, 222, 119-124.	2.3	11
81	Comment on â€œPoint of zero charge of a corundum-water interface probed with optical second harmonic generation (SHG) and atomic force microscopy (AFM): new approaches to oxide surface chargeâ€• by A. G. Stack, S. R. Higgins, and C. M. Eggleston. Geochimica Et Cosmochimica Acta, 2003, 67, 319-320.	1.6	11
82	The Surface Charging at Low Density of Protonatable Surface Sites. Langmuir, 2005, 21, 7421-7426.	1.6	11
83	Hirsch-type approach to the 2nd generation citations. Journal of Informetrics, 2010, 4, 257-264.	1.4	11
84	Peculiar charging effects on titania in aqueous 1:1, 2:1, 1:2 and mixed electrolyte suspensions. Advances in Colloid and Interface Science, 2012, 179-182, 51-67.	7.0	11
85	Family-tree of bibliometric indices. Journal of Informetrics, 2013, 7, 313-317.	1.4	11
86	Selectivity of alkali metal cations adsorption on controlled porous glasses. Journal of Radioanalytical and Nuclear Chemistry, 1987, 118, 209-216.	0.7	10
87	Surface charge of anatase and alumina in mixed solvents. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 1999, 149, 409-412.	2.3	10
88	Low-temperature ionic liquids immobilized in porous alumina. Journal of Colloid and Interface Science, 2005, 291, 214-217.	5.0	10
89	Quantitative assessment of hysteresis in voltammetric curves ofÂelectrochemical capacitors. Adsorption, 2009, 15, 172-180.	1.4	10
90	Surface-Induced Electrolytic Dissociation of Oxalic Acid in Polar Organic Solvents. Langmuir, 2010, 26, 1904-1909.	1.6	10

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91	Surface charging and points of zero charge of less common oxides: Beryllium oxide. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2019, 575, 140-143.	2.3	10
92	Comments on â€œThe Binding of Monovalent Electrolyte Ions on Î±-Alumina. I. Electroacoustic Studies at High Electrolyte Concentrationsâ€• Langmuir, 1999, 15, 8934-8934.	1.6	9
93	Two types of electrokinetic behavior of solid particles in the presence of anionic surfactants. Journal of Colloid and Interface Science, 2019, 533, 34-41.	5.0	9
94	Isotope exchange kinetics at heterogeneous solid surfaces (solid-liquid interfaces). Monatshefte FÃ¼r Chemie, 1984, 115, 147-154.	0.9	8
95	Adsorption of cesium on, and desorption from, controlled porous glasses. Journal of Radioanalytical and Nuclear Chemistry, 1989, 131, 377-383.	0.7	8
96	Effect of n-alcohols on the electric double layer formed on the surface of controlled pore glass. Journal of Colloid and Interface Science, 1990, 137, 157-162.	5.0	8
97	Adsorption of Trivalent Cations on Silica. Journal of Colloid and Interface Science, 1999, 211, 410-412.	5.0	8
98	Dispersions of Anatase in Ambient Temperature Ionic Liquids. Journal of Colloid and Interface Science, 2001, 242, 104-105.	5.0	8
99	New ceramicâ€“carbon composites for electrodes for electrochemical capacitors. Journal of Colloid and Interface Science, 2007, 309, 160-168.	5.0	8
100	Surface-Induced Electrolytic Dissociation of Weak Acids in Ethanol. Journal of Physical Chemistry C, 2010, 114, 17734-17740.	1.5	8
101	Modesty-index. Journal of Informetrics, 2012, 6, 368-369.	1.4	8
102	Isoelectric points of fresh and aged Fe(OH)2. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2014, 441, 326-330.	2.3	8
103	Studies of isotope exchange kinetics at the electrolyte solution/solid interface. Materials Chemistry and Physics, 1983, 9, 351-358.	2.0	7
104	Studies of heterogeneous isotope exchange of Cd (II) between the solution and the surface layer formed on aluminium oxide and activated carbon. Materials Chemistry and Physics, 1984, 11, 195-200.	2.0	7
105	Ionic components of charge on oxides. Journal of Colloid and Interface Science, 1989, 128, 88-95.	5.0	7
106	High ionic strength electrokinetics of melamineâ€“formaldehyde latex. Journal of Colloid and Interface Science, 2006, 301, 538-541.	5.0	7
107	Mixed electrolytes producing very weak electroacoustic signal. Journal of Colloid and Interface Science, 2007, 315, 493-499.	5.0	7
108	The Effect of Chloride and Water on the Corrosion of Copper in 1-Butyl-3-Methylimidazolium Tetraflouroborate. Materials and Manufacturing Processes, 2009, 24, 1173-1179.	2.7	7

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109	Simple model of surface-induced electrolytic dissociation of weak acids in organic solvents. Adsorption, 2010, 16, 343-349.	1.4	7
110	Visco-coulombic characterization of aqueous and alcoholic titania suspensions. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2011, 376, 76-84.	2.3	7
111	Calibration against a reference set: A quantitative approach to assessment of the methods of assessment of scientific output. Journal of Informetrics, 2012, 6, 451-456.	1.4	7
112	Chemical reduction of nitrate by zerovalent iron nanoparticles adsorbed radiation-grafted copolymer matrix. Nukleonika, 2017, 62, 269-275.	0.3	7
113	Liquid/Solid Interfaces: Studies of Kinetics of Isotope Exchange. Adsorption Science and Technology, 1985, 2, 97-119.	1.5	6
114	Lanthanides adsorption on controlled pore glass. Journal of Radioanalytical and Nuclear Chemistry, 1990, 144, 73-77.	0.7	6
115	Electroacoustics in low-temperature ionic liquids. Journal of Colloid and Interface Science, 2004, 275, 317-321.	5.0	6
116	The role of references in scientific papers: Cited papers as objects of research. Research Evaluation, 2012, 21, 87-88.	1.3	6
117	Time-dependent particle aggregation in SDS â€" hematite dispersions. Colloids and Interface Science Communications, 2014, 1, 10-13.	2.0	6
118	Modification of SBA-15 with vapors of aluminum and titanium chlorides. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2017, 535, 61-68.	2.3	6
119	Are you in top 1% (1â€°)?. Scientometrics, 2018, 114, 557-565.	1.6	6
120	Synthesis and Properties of SBA-15 Modified with Non-Noble Metals. Colloids and Interfaces, 2018, 2, 59.	0.9	6
121	Novel route of synthesis of Sn-coated SBA-15. Journal of Porous Materials, 2019, 26, 803-811.	1.3	6
122	Effect of annealing temperature on structural properties of the co-precipitated delafossite AgFeO₂. Materials Research Express, 2019, 6, 086113.	0.8	6
123	The effect of sodium octadecyl sulfate on the electrokinetic potential of metal oxides. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2020, 605, 125353.	2.3	6
124	Misconceptions in the measurements of zeta potentials in ethylene glycol-based heat transfer fluids. Applied Thermal Engineering, 2022, 209, 118282.	3.0	6
125	Numerical values of the electrokinetic potentials of anatase at high concentration of NaI. Journal of Colloid and Interface Science, 2006, 301, 310-314.	5.0	5
126	Electroacoustic study of dispersions containing two types of colloidal particles. Journal of Colloid and Interface Science, 2013, 403, 43-48.	5.0	5

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127	Background-subtraction in electroacoustic studies. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2014, 460, 104-107.	2.3	5
128	Gender disparity in Polish science by year (1975â€“2014) and by discipline. Journal of Informetrics, 2015, 9, 658-666.	1.4	5
129	A novel radiation-induced grafting methodology to synthesize stable zerovalent iron nanoparticles at ambient atmospheric conditions. Colloid and Polymer Science, 2016, 294, 1557-1569.	1.0	5
130	Aggregation in dispersions of hematite and of hematite-akageneite composite containing anionic surfactants. Journal of Dispersion Science and Technology, 2017, 38, 403-408.	1.3	5
131	Posthumous co-authorship revisited. Scientometrics, 2021, 126, 8227-8231.	1.6	5
132	Electric Double Layer in Water-Organic Mixed Solvents: Titania in 50% Ethylene Glycol. Molecules, 2022, 27, 2162.	1.7	5
133	A generalized equation describing isotope exchange kinetics at solid-liquid interface. Monatshefte FÃ¼r Chemie, 1985, 116, 305-310.	0.9	4
134	Comment on â€œSimulation of Ta2O5 gate ISFET temperature characteristicsâ€•by Chou et al.. Sensors and Actuators B: Chemical, 2001, 80, 292-293.	4.0	4
135	Electroacoustics and electroosmosis in low temperature ionic liquids. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2005, 267, 16-18.	2.3	4
136	Electrokinetic behavior of melamineâ€“formaldehyde latex particles at moderate electrolyte concentration. Journal of Colloid and Interface Science, 2009, 339, 409-415.	5.0	4
137	Hirsch-type index of international recognition. Journal of Informetrics, 2010, 4, 351-357.	1.4	4
138	2-Mercaptobenzothiazole as a Corrosion Inhibitor in Low Temperature Ionic Liquids. , 2011, , 165-171.		4
139	Surface-induced electrolytic dissociation of oxalic and phosphoric acid in mixed alcoholâ€“water solvents. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2011, 376, 42-46.	2.3	4
140	Influence of the Leaching Process on Adsorption Properties of Porous Glasses. Separation Science and Technology, 1990, 25, 953-960.	1.3	3
141	Application of electrokinetic data to test the adsorption models. Radiochimica Acta, 2000, 88, 701-704.	0.5	3
142	Electrokinetics of anatase in 1-ethyl-3-methylimidazolium trifluoromethanesulfonate. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2005, 254, 179-182.	2.3	3
143	Electrokinetic studies of metal oxides in the presence of alkali trichloroacetates, trifluoroacetates, and trifluoromethanesulfonates. Journal of Colloid and Interface Science, 2007, 313, 202-206.	5.0	3
144	Electrokinetic potentials of Al2O3 in concentrated solutions of metal sulfates. Journal of Colloid and Interface Science, 2009, 338, 316-318.	5.0	3

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145	The effect of sodium alkyl sulfates (C8â€“C16) on the electrokinetic properties of hematite. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2016, 492, 152-159.	2.3	3
146	Uptake of vapors of Cd at 480â€“600ÂÂ°C and of Zn at 750â€“880ÂÂ°C byÂSBA-15. Microporous and Mesoporous Materials, 2017, 246, 114-119.	2.2	3
147	Dispersions of Metal Oxides in the Presence of Anionic Surfactants. Colloids and Interfaces, 2019, 3, 3.	0.9	3
148	The Isoelectric Point of an Exotic Oxide: Tellurium (IV) Oxide. Molecules, 2021, 26, 3136.	1.7	3
149	A note on the Percus-Yevick and hypernetted chain theories of adsorption: The second and third virial coefficients for a hard-sphere gas in contact with a wall with a soft surface layer. Physics Letters, Section A: General, Atomic and Solid State Physics, 1978, 66, 179-181.	0.9	2
150	Comments on â€œThe Zeta Potential of Iron and Chromium Hydrous Oxides during Adsorption and Coprecipitation of Aqueous Heavy Metalsâ€• Journal of Colloid and Interface Science, 1997, 188, 516.	5.0	2
151	The effect of pressure on the sorption/precipitation of metal cations, and its possible role in spontaneous removal of heavy metal cations from sea water. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2003, 223, 195-199.	2.3	2
152	Skeptical Comment About Double-Blind Trials. Journal of Alternative and Complementary Medicine, 2010, 16, 339-339.	2.1	2
153	Interaction Between Surface Active Solutes and Surfaces of Metal Oxides in Polar Organic Solvents. Journal of Dispersion Science and Technology, 2010, 31, 1704-1707.	1.3	2
154	The Effects of Ethanol Concentration and of Ionic Strength on the Zeta Potential of Titania in the Presence of Sodium Octadecyl Sulfate. Colloids and Interfaces, 2020, 4, 49.	0.9	2
155	Synthesis and characterization of a novel composites derived from SBA-15 mesoporous silica and iron pentacarbonyl. Journal of Colloid and Interface Science, 2022, 608, 2421-2429.	5.0	2
156	Kinetics of isotope of Cd(II) between aqueous solution and surface layer formed on alumina. Materials Chemistry and Physics, 1985, 12, 331-338.	2.0	1
157	Study of the relationship between the porous structure of controlled porous glasses (CPG) and the course of kinetic curves of isotope exchange in the system CPGâ€"solution. The International Journal of Applied Radiation and Isotopes, 1985, 36, 993-994.	0.7	1
158	Adsorption properties of porous glasses containing alumina towards cesium. International Journal of Radiation Applications and Instrumentation Part A, Applied Radiation and Isotopes, 1990, 41, 239-240.	0.5	1
159	Electric and sorption properties of controlled pore glasses. Journal of Radioanalytical and Nuclear Chemistry, 1991, 150, 465-471.	0.7	1
160	Retention of whiteners in fibrous mats. Colloid and Polymer Science, 2001, 279, 926-930.	1.0	1
161	A collection of papers presented at the International Symposium on Electrokinetic Phenomena Cracow, Poland, August 18â€“22, 2002. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2003, 222, 1-4.	2.3	1
162	Advanced Analysis of SEM Images of Carbon-Ceramic Composites. Adsorption Science and Technology, 2007, 25, 473-478.	1.5	1

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163	Journal articles boosting impact factor. BMJ: British Medical Journal, 2011, 343, d5917-d5917.	2.4	1
164	Electric conductance of dispersions of metal oxides in solutions of weak acids in mixed dioxaneâ€"water solvents. Journal of Colloid and Interface Science, 2012, 380, 159-165.	5.0	1
165	Are you in h?. Journal of Informetrics, 2013, 7, 693-698.	1.4	1
166	There are no nanodroplets of water in wet oil-impregnated pressboard. Cellulose, 2021, 28, 5991.	2.4	1
167	Surface Charge and Conductance in Dispersions of Titania in Nonaqueous and Mixed Solvents. , 2011, , 55-59.		1
168	Comment on the paper â€žKinetics, equilibrium and isotope exchange in ion exchange systemsâ€•by Plicka et al.. Journal of Radioanalytical and Nuclear Chemistry, 1986, 98, 397-398.	0.7	0
169	Kinetics of heterogeneous isotope exchange in the systems containing porous particles. Journal of Radioanalytical and Nuclear Chemistry, 1987, 117, 311-319.	0.7	0
170	The Emperor's New Clothes. Journal of Alternative and Complementary Medicine, 2007, 13, 185-186.	2.1	0
171	Professor Andrzej Waksmundzki (1910â€"1998). Adsorption, 2010, 16, 183-184.	1.4	0
172	Nemo iudex in causa sua?. Journal of Informetrics, 2012, 6, 611-614.	1.4	0
173	Reaction volume in aqueous solutions in problem solving. Annales Universitatis Mariae Curie-Sklodowska Sectio AA â€" Chemia, 2015, 70, .	0.2	0
174	Areal capacitance deserves its own name and symbol, also in colloid chemistry. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2021, 623, 126652.	2.3	0
175	The Environmental Aspects of High Ionic Strength Electrokinetics. , 2003, , 225-231.		0
176	Twenty-fifth anniversary of Sokal hoax. Scientometrics, 2022, 127, 1187-1190.	1.6	0