Petros G Koutsoukos

List of Publications by Year in descending order

147 papers	4,728 citations	87888 38 h-index	118850 62 g-index
149 all docs	149 docs citations	149 times ranked	4694 citing authors

#	Article	IF	Citations
1	Spontaneous precipitation of struvite from aqueous solutions. Journal of Crystal Growth, 2000, 213, 381-388.	1.5	271
2	The transformation of vaterite to calcite: effect of the conditions of the solutions in contact with the mineral phase. Journal of Crystal Growth, 1998, 191, 783-790.	1.5	216
3	Modern Views on Desilicification: Biosilica and Abiotic Silica Dissolution in Natural and Artificial Environments. Chemical Reviews, 2010, 110, 4656-4689.	47.7	215
4	Kinetics of Precipitation of Calcium Carbonate in Alkaline pH at Constant Supersaturation. Spontaneous and Seeded Growth. Journal of Physical Chemistry B, 1998, 102, 6679-6684.	2.6	197
5	The Overgrowth of Calcium Carbonate on Poly(vinyl chloride-co-vinyl acetate-co-maleic acid). Langmuir, 1999, 15, 8322-8327.	3.5	183
6	The inhibition of calcium carbonate precipitation in aqueous media by organophosphorus compounds. Journal of Colloid and Interface Science, 1992, 153, 537-551.	9.4	119
7	Crystallization of hydroxyapatite on polymers. Langmuir, 1991, 7, 1822-1826.	3.5	105
8	Heterogeneous nucleation and growth of calcium carbonate on calcite and quartz. Journal of Colloid and Interface Science, 2007, 308, 421-428.	9.4	105
9	Evaluation of maleic acid based polymers as scale inhibitors and dispersants for industrial water applications. Desalination, 2014, 335, 55-63.	8.2	105
10	Energy-efficient thermal treatment of sewage sludge for its application in blended cements. Journal of Cleaner Production, 2016, 112, 409-419.	9.3	99
11	Spontaneous Precipitation of Struvite from Synthetic Wastewater Solutions. Crystal Growth and Design, 2005, 5, 489-496.	3.0	94
12	The crystallization of calcite in the presence of orthophosphate. Journal of Colloid and Interface Science, 1987, 116, 423-430.	9.4	92
13	Role of Temperature in the Spontaneous Precipitation of Calcium Sulfate Dihydrate. Langmuir, 1999, 15, 1534-1540.	3.5	89
14	The crystallization of calcium carbonate on polymeric substrates. Journal of Crystal Growth, 1988, 89, 287-294.	1.5	80
15	The precipitation of calcium carbonate in aqueous solutions. Colloids and Surfaces, 1991, 53, 241-255.	0.9	66
16	Calcium sulfate precipitation in the presence of water-soluble polymers. Journal of Colloid and Interface Science, 2006, 303, 164-170.	9.4	64
17	Membrane Filtration of Olive Mill Wastewater and Exploitation of Its Fractions. Water Environment Research, 2007, 79, 421-429.	2.7	62
18	Calcium carbonate deposit formation under isothermal conditions. Canadian Journal of Chemical Engineering, 1996, 74, 911-919.	1.7	58

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19	Physicochemical and microscopical study of calcific deposits from natural and bioprosthetic heart valves. Comparison and implications for mineralization mechanism. Journal of Materials Science: Materials in Medicine, 2002, 13, 885-889.	3.6	57
20	Adsorption of atrazine on soils: Model study. Journal of Colloid and Interface Science, 2006, 299, 88-94.	9.4	56
21	An Atomic Force Microscopy study of the growth of calcite in the presence of sodium sulfate. Chemical Geology, 2008, 253, 243-251.	3.3	56
22	Kinetics of calcium sulfate formation in aqueous media: effect of organophosphorus compounds. Journal of Crystal Growth, 1998, 193, 156-163.	1.5	55
23	Morphology and Structure of CaCO3 Scale Layers Formed under Isothermal Flow Conditions. Langmuir, 1997, 13, 2873-2879.	3.5	54
24	Crystal Growth of Pyrite in Aqueous Solutions. Inhibition by Organophosphorus Compounds. Langmuir, 1998, 14, 1250-1255.	3.5	52
25	The Effect of Citrate and Phosphocitrate On Struvite Spontaneous Precipitation. Crystal Growth and Design, 2007, 7, 2705-2712.	3.0	52
26	Sol-Gel Derived TiO2 Microemulsion Gels and Coatings. Langmuir, 1994, 10, 1684-1689.	3.5	51
27	Formation of Calcium Phosphates in Aqueous Solutions in the Presence of Carbonate Ions. Langmuir, 1999, 15, 6557-6562.	3.5	51
28	Precipitation of calcium carbonate in aqueous solutions in the presence of oxalate anions. Langmuir, 1988, 4, 855-861.	3.5	47
29	Mechanism of adsorption of cobalt(2+) and nickel(2+) ions on the "pure and fluorinated .gamma.-alumina/electrolyte solution" interface. Langmuir, 1992, 8, 1736-1743.	3.5	46
30	The crystallization of calcium carbonate in artificial seawater; role of the substrate. Journal of Crystal Growth, 1993, 133, 13-22.	1.5	46
31	Calcite Reinforced Silicaâ€“Silica Joints in the Biocomposite Skeleton of Deepâ€Sea Glass Sponges. Advanced Functional Materials, 2011, 21, 3473-3481.	14.9	43
32	The crystallization of vaterite on cholesterol. Journal of Colloid and Interface Science, 1989, 127, 273-280.	9.4	42
33	Model Studies on the Interaction of Amino Acids with Biominerals: The Effect of L-Serine at the Hydroxyapatiteâ€“Water Interface. Journal of Colloid and Interface Science, 2001, 236, 260-265.	9.4	42
34	Calcification of Hydrophilic Acrylic Intraocular Lenses With a Hydrophobic Surface: Laboratory Analysis of 6 Cases. American Journal of Ophthalmology, 2016, 168, 68-77.	3.3	42
35	Use of Raman Spectroscopy for the Quantitative Analysis of Calcium Oxalate Hydrates: Application for the Analysis of Urinary Stones. Applied Spectroscopy, 1997, 51, 64-67.	2.2	41
36	Quantitative Analysis of Sulfated Calcium Carbonates Using Raman Spectroscopy and X-ray Powder Diffraction. Analyst, The, 1997, 122, 33-38.	3.5	39

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37	Crystallization of calcite on collagen type I. Langmuir, 1988, 4, 907-910.	3.5	38
38	Precipitation of calcium sulfate dihydrate at constant calcium activity. Journal of Crystal Growth, 1989, 98, 480-486.	1.5	38
39	Spontaneous precipitation of calcium sulfate at conditions of sustained supersaturation. Journal of Colloid and Interface Science, 1991, 143, 299-308.	9.4	38
40	Preparation and characterization of anatase powders. Journal of the Chemical Society, Faraday Transactions, 1998, 94, 295-300.	1.7	38
41	Precipitation of Calcium Phosphate from Simulated Milk Ultrafiltrate Solutions. Crystal Growth and Design, 2007, 7, 25-29.	3.0	37
42	Adsorption of atrazine from aqueous electrolyte solutions on humic acid and silica. Journal of Colloid and Interface Science, 2011, 356, 277-285.	9.4	37
43	Calcium carbonate scale formation and prevention in a flow-through system at various temperatures. Desalination, 1990, 78, 403-416.	8.2	35
44	Raman spectroscopy: A tool for the quantitative analysis of mineral components of solid mixtures. The case of calcium oxalate monohydrate and hydroxyapatite. Vibrational Spectroscopy, 1997, 15, 53-60.	2.2	35
45	Determination of the point of zero charge, surface acidity constants, and relative concentration of the charged surface groups of Î³-aluminas used as carriers. Langmuir, 1986, 2, 281-283.	3.5	32
46	The effect of magnetic fields on calcium carbonate scale formation. Journal of Crystal Growth, 1989, 96, 802-806.	1.5	32
47	Crystal growth of aragonite in the presence of phosphate. Journal of Crystal Growth, 2017, 458, 44-52.	1.5	32
48	Calcium Carbonate Scale Formation on Heated Metal Surfaces. Geothermics, 1989, 18, 83-88.	3.4	31
49	Crystal Growth and Dissolution of Calcite in the Presence of Fluoride Ions: An Atomic Force Microscopy Study. Crystal Growth and Design, 2010, 10, 60-69.	3.0	30
50	Model experimental system for investigation of heart valve calcificationin vitro. , 1997, 38, 183-190.		29
51	Solubility of salts in water: Key issue for crystal growth and dissolution processes. Pure and Applied Chemistry, 2007, 79, 825-850.	1.9	29
52	A Combined Coagulation/Flocculation and Membrane Filtration Process for the Treatment of Paint Industry Wastewaters. Industrial & Engineering Chemistry Research, 2012, 51, 15456-15462.	3.7	29
53	Experimental Investigation of Calcium Carbonate Precipitation and Crystal Growth in One- and Two-Dimensional Porous Media. Crystal Growth and Design, 2016, 16, 359-370.	3.0	28
54	Crystal growth of calcium phosphates from aqueous solutions in the presence of strontium. Chemical Engineering Science, 2012, 77, 157-164.	3.8	27

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55	Effect of fatty acyl and cation content of cardiolipins on in vitro calcification. Langmuir, 1989, 5, 157-160.	3.5	25
56	Inhibition of hydroxyapatite formation in aqueous solutions by zinc and 1,2-dihydroxy-1,2-bis(dihydroxyphosphonyl)ethane. Journal of the Chemical Society, Faraday Transactions, 1993, 89, 965.	1.7	25
57	Wettability of CaCO3 surfaces. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 1999, 157, 333-340.	4.7	25
58	Incorporation of Mg2+, Sr2+, Ba2+ and Zn2+ into aragonite and comparison with calcite. Journal of Mathematical Chemistry, 2009, 46, 484-491.	1.5	25
59	Urinary Stone Layer Analysis of Mineral Components by Raman Spectroscopy, IR Spectroscopy, and X-ray Powder Diffraction: A Comparative Study. Applied Spectroscopy, 1997, 51, 1205-1209.	2.2	24
60	Study of the electrochemical behaviour of the 7075 aluminum alloy in the presence of sodium oxalate. Corrosion Science, 1999, 41, 941-957.	6.6	24
61	Sandbed Consolidation with Mineral Precipitation. Journal of Colloid and Interface Science, 2000, 232, 326-339.	9.4	23
62	The Calcitic Marble/Water Interface:Â Kinetics of Dissolution and Inhibition with Potential Implications in Stone Conservation. Langmuir, 2003, 19, 5691-5699.	3.5	23
63	Decellularized tissue-engineered heart valves calcification: what do animal and clinical studies tell us?. Journal of Materials Science: Materials in Medicine, 2020, 31, 132.	3.6	23
64	Study of Copper Sulfide Crystallization in PEOâ^'SDS Solutions. Langmuir, 2004, 20, 5605-5612.	3.5	22
65	Acinetobacter baumannii Deactivation by Means of DBD-Based Helium Plasma Jet. Plasma, 2019, 2, 77-90.	1.8	22
66	The growth of sparingly soluble salts on polymeric substrates. Colloids and Surfaces, 1991, 53, 197-208.	0.9	21
67	The precipitation of calcium carbonate in artificial seawater at sustained supersaturation. Environmental Technology (United Kingdom), 1992, 13, 73-80.	2.2	21
68	The importance of the solution pH in electrochemical studies of aluminum in aqueous media containing chloride. Corrosion Science, 1994, 36, 1011-1025.	6.6	21
69	Assessment of Encrustations on Polyurethane Ureteral Stents. Journal of Endourology, 2004, 18, 550-556.	2.1	21
70	Biological properties of mud extracts derived from various spa resorts. Environmental Geochemistry and Health, 2017, 39, 821-833.	3.4	21
71	The Calcium Phosphateâ^'Calcium Carbonate System: Growth of Octacalcium Phosphate on Calcium Carbonates. Crystal Growth and Design, 2011, 11, 1683-1688.	3.0	20
72	Precipitation of strontium sulfate in aqueous solutions at 25Â°C. Journal of Crystal Growth, 1995, 155, 240-246.	1.5	19

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73	Model Studies of the Effect of Orthophospho-l-serine on Biological Mineralization. Langmuir, 2001, 17, 866-872.	3.5	19
74	Screening biomaterials with a new in vitro method for potential calcification: Porcine aortic valves and bovine pericardium. Journal of Materials Science: Materials in Medicine, 2004, 15, 699-704.	3.6	19
75	Electronic Properties of Passive Films Grown on Al 7075 in Solutions Containing Oxalate and Chromate. Corrosion, 1997, 53, 562-571.	1.1	18
76	The Interaction of Diphosphonates with Calcitic Surfaces:Â Understanding the Inhibition Activity in Marble Dissolution. Langmuir, 2006, 22, 2074-2081.	3.5	18
77	In vitro calcification: effect of molecular variables of the phospholipid molecule. Langmuir, 1990, 6, 535-538.	3.5	17
78	Spontaneous precipitation of calcium silicate hydrate in aqueous solutions. Crystal Research and Technology, 2010, 45, 39-47.	1.3	17
79	Detachment strength of human osteoblasts cultured on hydroxyapatite with various surface roughness. Contribution of integrin subunits. Journal of Materials Science: Materials in Medicine, 2012, 23, 1489-1498.	3.6	17
80	Functionalization of synthetic polymers for potential use as biomaterials: selective growth of hydroxyapatite on sulphonated polysulphone. Biomaterials, 2002, 23, 947-953.	11.4	16
81	Nucleation and crystal growth of barium sulfate: inhibition in the presence of rigid and flexible triphosphonate additives. CrystEngComm, 2018, 20, 6589-6601.	2.6	16
82	The Kinetics of Mineralization of Human Dentin in vitro. Journal of Dental Research, 1981, 60, 1922-1928.	5.2	14
83	The Mineralization of Enamel Surfaces. A Constant Composition Kinetics Study. Journal of Dental Research, 1981, 60, 1783-1792.	5.2	14
84	The growth of calcium phosphate on ceramic surfaces. Journal of Materials Science, 1989, 24, 999-1004.	3.7	14
85	Phosphate adsorption at the porous glass/water and SiO2/water interfaces. Journal of Colloid and Interface Science, 1990, 134, 299-304.	9.4	14
86	Novel composites materials from functionalized polymers and silver coated titanium oxide capable for calcium phosphate induction, control of orthopedic biofilm infections: an â€œin vitroâ€•study. Journal of Materials Science: Materials in Medicine, 2010, 21, 2201-2211.	3.6	14
87	Removal of U(VI) from Aquatic Systems, Using Winery By-Products as Biosorbents: Equilibrium, Kinetic, and Speciation Studies. Water, Air, and Soil Pollution, 2015, 226, 1.	2.4	14
88	Precipitation of Calcium Carbonate (CaCO₃) in Waterâ€“Monoethylene Glycol Solutions. Industrial & Engineering Chemistry Research, 2019, 58, 4732-4743.	3.7	14
89	Calcification Assessment of Bioprosthetic Heart Valve Tissues Using an ImprovedIn VitroModel. IEEE Transactions on Biomedical Engineering, 2020, 67, 2453-2461.	4.2	14
90	Effect of various bis(sulfonamides) on the crystal growth of hydroxyapatite. Langmuir, 1991, 7, 1542-1545.	3.5	13

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91	Sand consolidation with calcium phosphateâ€“polyelectrolyte composites. Journal of Colloid and Interface Science, 2011, 363, 145-156.	9.4	13
92	Precipitation of Calcium Carbonate in Porous Media in the Presence of n-Dodecane. Crystal Growth and Design, 2016, 16, 6874-6884.	3.0	13
93	Epitaxial considerations in urinary stone formation. II. The oxalate-phosphate system. Investigative Urology, 1981, 18, 358-63.	0.2	13
94	Crystal growth of polycrystalline .alpha.-cadmium sulfide on conducting polymers. Langmuir, 1990, 6, 1356-1359.	3.5	12
95	Preparation and Characterization of Manganese Oxidic Mesoporous Particles Obtained via the Trinuclear [Mn3O(CH3COO)6(pyr)3]ClO4Complex. Journal of Colloid and Interface Science, 1998, 202, 301-312.	9.4	12
96	Dissolution Effects on Specific Surface Area, Particle Size, and Porosity of Pentelic Marble. Journal of Colloid and Interface Science, 2001, 239, 483-488.	9.4	12
97	Heterogeneous crystallization of calcium hydrogen phosphate anhydrous (monetite). Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2017, 513, 125-135.	4.7	12
98	Physicochemical characterization of sterilized muds for pharmaceutics/cosmetics applications. Environmental Geochemistry and Health, 2018, 40, 1449-1464.	3.4	12
99	Treatment of printing ink wastewater using a continuous flow electrocoagulation reactor. Journal of Environmental Management, 2022, 314, 115033.	7.8	12
100	Spontaneous precipitation of barium sulfate in aqueous solution. Journal of the Chemical Society, Faraday Transactions, 1992, 88, 3063.	1.7	11
101	Calculation of Zeta Potential from Electrokinetic Measurements on Titania Plugs. Journal of Colloid and Interface Science, 1999, 214, 85-90.	9.4	11
102	Calcium Phosphate Overgrowth on Silicate Sand. Crystal Growth and Design, 2006, 6, 675-683.	3.0	11
103	Application of Anodic Stripping Voltammetry for Zinc, Copper, and Cadmium Quantification in the Aqueous Humor: Implications of Pseudoexfoliation Syndrome. Biological Trace Element Research, 2009, 132, 9-18.	3.5	11
104	Surfaceâ€enhanced Raman scattering as a tool to study cationic surfactants exhibiting low critical micelle concentration. Journal of Raman Spectroscopy, 2020, 51, 452-460.	2.5	10
105	Regulation of the sorptive capacity of oxides used as catalyst carriers. Colloids and Surfaces, 1991, 55, 297-308.	0.9	8
106	Preparation and Characterization of Cu(II), Zn(II) Sulfides Obtained by Spontaneous Precipitation in Electrolyte Solutions. Langmuir, 1998, 14, 5298-5304.	3.5	8
107	Physicochemical Characteristics of Mixed Copperâ€'Cadmium Sulfides Prepared by Coprecipitation. Langmuir, 1999, 15, 8018-8024.	3.5	8
108	Dissolution of Pentelic Marble at Alkaline pH. Langmuir, 2000, 16, 7263-7267.	3.5	8

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109	Development of a New Combined Test Setup for Accelerated Dynamic pH-Controlled in vitro Calcification of Porcine Heart Valves. International Journal of Artificial Organs, 2009, 32, 794-801.	1.4	8
110	The effect of heparin hydrogel embedding on glutaraldehyde fixed bovine pericardial tissues: Mechanical behavior and anticalcification potential. Journal of Materials Science: Materials in Medicine, 2018, 29, 175.	3.6	8
111	Controlled Precipitation of Sparingly Soluble Phosphate Salts Using Enzymes. I. Controlled Development of Solution Supersaturation in Situ. Crystal Growth and Design, 2008, 8, 1390-1398.	3.0	7
112	In Vivo Calcification of Glutaraldehyde-Fixed Cardiac Valve and Pericardium of Phoca groenlandica. ASAIO Journal, 2011, 57, 328-332.	1.6	7
113	Precipitation of sparingly soluble salts in packed sandbeds in the presence of miscible and immiscible organic substances. Crystal Research and Technology, 2016, 51, 167-177.	1.3	7
114	Struvite precipitation and COD reduction in a twoâ€step treatment of olive mill wastewater. Journal of Chemical Technology and Biotechnology, 2018, 93, 730-735.	3.2	7
115	Pilot-scale hybrid system combining hydrodynamic cavitation and sedimentation for the decolorization of industrial inks and printing ink wastewater. Journal of Environmental Management, 2022, 302, 114108.	7.8	7
116	Unsupported molybdena catalysts: precipitation, characterization and catalytic activity. Journal of the Chemical Society, Faraday Transactions, 1993, 89, 3645.	1.7	6
117	Controlled Precipitation of Sparingly Soluble Phosphate Salts Using Enzymes. II. Precipitation of Struvite. Crystal Growth and Design, 2009, 9, 4642-4652.	3.0	6
118	Organized Silica Films Generated by Evaporation-Induced Self-Assembly as Hosts for Iron Oxide Nanoparticles. Materials, 2013, 6, 1467-1484.	2.9	6
119	The inhibition of crystal growth of mirabilite in aqueous solutions in the presence of phosphonates. Journal of Crystal Growth, 2016, 436, 92-98.	1.5	6
120	Mineral Scaling in Microchips: Effect of Substrate Wettability on CaCO₃ Precipitation. Industrial & Engineering Chemistry Research, 2020, 59, 20201-20210.	3.7	6
121	Epitaxial considerations in urinary stone formation. I. The urate-oxalate-phosphate system. Investigative Urology, 1980, 18, 178-84.	0.2	6
122	The precipitation of cadmium sulphide in aqueous solutions. Journal of the Chemical Society, Faraday Transactions, 1990, 86, 973.	1.7	5
123	Fluorinated hydrotreatment catalysts: Promotion of the catalytic activity of unsupported MoS2 by doping with Fâ˚ ions. Reaction Kinetics and Catalysis Letters, 1991, 45, 277-281.	0.6	5
124	Quantitative analysis of impurities in ÃŽÂµ-caprolactam by Raman spectroscopy. Analyst, The, 1995, 120, 347-350.	3.5	5
125	In Vitro Evaluation for Potential Calcification of Biomaterials Used for Staple Line Reinforcement in Lung Surgery. Experimental Biology and Medicine, 2006, 231, 1712-1717.	2.4	5
126	A novel anticalcification treatment strategy for bioprosthetic valves and review of the literature. Journal of Cardiac Surgery, 2019, 34, 895-900.	0.7	5

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127	The Remineralization of Fluoride-treated Bovine Enamel Surfaces. Journal of Dental Research, 1982, 61, 1094-1098.	5.2	4
128	Nucleation kinetics of Îµ-caprolactam melts in the presence of water impurity. Journal of Crystal Growth, 1997, 171, 538-542.	1.5	4
129	Properties of Cu(II) and Ni(II) Sulfides Prepared by Coprecipitation in Aqueous Solution. Langmuir, 1999, 15, 7940-7946.	3.5	4
130	Variability of Dissolution Rates at Constant Undersaturation. Journal of Colloid and Interface Science, 2002, 253, 185-189.	9.4	4
131	In vitro calcification studies on bioprosthetic and decellularized heart valves under quasi-physiological flow conditions. Bio-Design and Manufacturing, 2021, 4, 10-21.	7.7	4
132	The use of radioanalytical methods in nucleation and crystal growth studies. The barium sulphate system. Applied Radiation and Isotopes, 1993, 44, 894-896.	1.5	3
133	Application of Thermally Treated Sewage Sludge in Blended Cements. Advanced Materials Research, 0, 905, 191-194.	0.3	3
134	Phosphorus recovery from simulated municipal wastewater (<scp>SMW</scp>) through the crystallization of magnesium ammonium phosphate hexahydrate (<scp>MAP</scp>). Journal of Chemical Technology and Biotechnology, 2017, 92, 2075-2082.	3.2	3
135	Calcitonin as an anticalcification treatment for implantable biological tissues. Journal of Cardiology, 2019, 73, 179-182.	1.9	3
136	Macro- to nanoscale study of the effect of aqueous sulphate on calcite growth. Mineralogical Magazine, 2008, 72, 141-144.	1.4	2
137	Mineral Scaling in the Presence of Oilâ€“Water Interfaces Combined with the Substrateâ€™s Wettability Effect: From Batch to Microfluidic Experiments. Industrial & Engineering Chemistry Research, 2021, 60, 8244-8254.	3.7	2
138	Inorganic coatings for the protection of marble surfaces from deterioration. Chemical Industry and Chemical Engineering Quarterly, 2005, 11, 161-168.	0.7	2
139	The Protection of Building Materials of Historical Monuments with Nanoparticle Suspensions. Heritage, 2021, 4, 3970-3986.	1.9	2
140	An inexpensive device for the measurements of particle size distribution. Journal of Chemical Education, 1990, 67, 356.	2.3	1
141	Radioanalytical monitoring of the formation of barium sulfate in aqueous solutions. Journal of Radioanalytical and Nuclear Chemistry, 1993, 173, 23-36.	1.5	1
142	Encrustation of a Metal Alloy Urinary Stent: A Mechanistic Investigation. European Urology, 2000, 38, 144-150.	1.9	1
143	Kinetics of dissolution of powdered Pentelic marble in undersaturated solutions: the role of particle characteristics. Journal of Colloid and Interface Science, 2003, 259, 287-292.	9.4	1
144	Anticalcification potential of heparin on hydroxyapatite seeds using a constant composition in vitro model. Journal of Crystal Growth, 2018, 498, 399-404.	1.5	1

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145	The 14th Conference of the European Colloid and Interface Society. Applied Rheology, 2001, 11, 42-42.	5.2	0
146	Deterioration of Monument Building Materials: Mechanistic Models as Guides for Conservation Strategies. Communications in Computer and Information Science, 2019, , 456-469.	0.5	0
147	Water chemistry and its role in industrial water systems. , 2022, , 3-12.		0