

AndrÃ© Henrique Rosa

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3373346/publications.pdf>

Version: 2024-02-01

124
papers

3,228
citations

186265

28
h-index

182427

51
g-index

124
all docs

124
docs citations

124
times ranked

3986
citing authors

#	ARTICLE	IF	CITATIONS
1	Ecotoxicological assessment of hospital wastewater: analysis of regression models. <i>International Journal of Environmental Studies</i> , 2023, 80, 1598-1616.	1.6	0
2	Permanent occurrence of <i>Raphidiopsis raciborskii</i> and cyanotoxins in a subtropical reservoir polluted by domestic effluents (Itupararanga reservoir, São Paulo, Brazil). <i>Environmental Science and Pollution Research</i> , 2022, 29, 18653-18664.	5.3	7
3	Correlação espacial compartmentada dos padrões de drenagem com características morfológicas da bacia hidrográfica do rio Pirajibu-Mirim. <i>Revista Brasileira De Geomorfologia</i> , 2022, 23, .	0.2	0
4	Benthic fluxes in a subtropical reservoir estimated by pore-water diffusion calculation. <i>Water, Air, and Soil Pollution</i> , 2022, 233, .	2.4	0
5	Statistical Approaches Link Sources of Sediment Contamination in Subtropical Reservoirs to Land Use: an Example from the Itupararanga Reservoir (Brazil). <i>Water, Air, and Soil Pollution</i> , 2022, 233, 1.	2.4	1
6	Human risk assessment of toxic elements (As, Cd, Hg, Pb) in marine fish from the Amazon. <i>Chemosphere</i> , 2022, 301, 134575.	8.2	18
7	Analyses of colloidal, truly dissolved, and DGT-labile metal species and phosphorus in mining area surrounded by tailing dams using self-organising maps. <i>Chemosphere</i> , 2022, 303, 135003.	8.2	3
8	Organosulphur-modified biochar: An effective green adsorbent for removing metal species in aquatic systems. <i>Surfaces and Interfaces</i> , 2021, 22, 100822.	3.0	10
9	Multi-proxy approach involving ultrahigh resolution mass spectrometry and self-organising maps to investigate the origin and quality of sedimentary organic matter across a subtropical reservoir. <i>Organic Geochemistry</i> , 2021, 151, 104165.	1.8	9
10	Water quality indices as a tool for evaluating water quality and effects of land use in a tropical catchment. <i>International Journal of River Basin Management</i> , 2021, 19, 157-168.	2.7	9
11	Distinct weather conditions and human mobility impacts on the SARS-CoV-2 outbreak in Colombia: Application of an artificial neural network approach. <i>International Journal of Hygiene and Environmental Health</i> , 2021, 238, 113833.	4.3	3
12	Paleolimnological evidence of environmental changes in seven subtropical reservoirs based on metals, nutrients, and sedimentation rates. <i>Catena</i> , 2021, 206, 105432.	5.0	9
13	Application of chitosan film as a binding phase in the diffusive gradients in thin films technique (DGT) for measurement of metal ions in aqueous solution. <i>Analytical and Bioanalytical Chemistry</i> , 2020, 412, 703-714.	3.7	1
14	Taxonomic and non-taxonomic responses of benthic macroinvertebrates to metal toxicity in tropical reservoirs. The case of Cantareira Complex, São Paulo, Brazil. <i>Anais Da Academia Brasileira De Ciencias</i> , 2020, 92, e20180962.	0.8	3
15	Análise da Variabilidade Espacial Horizontal e Vertical dos Atributos do Solo e sua Relevância para o Parque Natural Chico Mendes, SP. <i>Revista Brasileira De Geografia Física</i> , 2020, 12, 2537-2550.	0.1	1
16	Análise da influência das atividades antrópicas sobre a qualidade da Água da APA Itupararanga (SP), Brasil. <i>Geosul</i> , 2019, 34, 01-27.	0.1	4
17	Self-Organizing Maps for Evaluation of Biogeochemical Processes and Temporal Variations in Water Quality of Subtropical Reservoirs. <i>Water Resources Research</i> , 2019, 55, 10268-10281.	4.2	25
18	Proposta metodológica para identificação de riscos associados ao relevo e antropização em áreas marginais aos recursos hídricos. <i>Scientia Plena</i> , 2019, 15, .	0.2	2

#	ARTICLE	IF	CITATIONS
19	Spatial distribution, bioavailability, and toxicity of metals in surface sediments of tropical reservoirs, Brazil. <i>Environmental Monitoring and Assessment</i> , 2018, 190, 199.	2.7	22
20	Lethal and sublethal effects of metal-polluted sediments on <i>Chironomus sancticaroli</i> Strixino and Strixino, 1981. <i>Ecotoxicology</i> , 2018, 27, 286-299.	2.4	14
21	Aquatic Humic Substances: Relationship Between Origin and Complexing Capacity. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2018, 100, 627-633.	2.7	2
22	High efficiency removal of As(III) from waters using a new and friendly adsorbent based on sugarcane bagasse and corncob husk Fe-coated biochars. <i>Ecotoxicology and Environmental Safety</i> , 2018, 162, 616-624.	6.0	33
23	Toxicity assessment of arsenic and cobalt in the presence of aquatic humic substances of different molecular sizes. <i>Ecotoxicology and Environmental Safety</i> , 2017, 139, 1-8.	6.0	23
24	Effects of Fe(III) and quality of humic substances on As(V) distribution in freshwater: Use of ultrafiltration and Kohonen neural network. <i>Chemosphere</i> , 2017, 188, 208-217.	8.2	15
25	Water quality, pollutant loads, and multivariate analysis of the effects of sewage discharges into urban streams of Southeast Brazil. <i>Energy, Ecology and Environment</i> , 2017, 2, 259-276.	3.9	21
26	Distribution and bioavailability of arsenic in natural waters of a mining area studied by ultrafiltration and diffusive gradients in thin films. <i>Chemosphere</i> , 2016, 164, 290-298.	8.2	17
27	Interaction of arsenic species with tropical river aquatic humic substances enriched with aluminum and iron. <i>Environmental Science and Pollution Research</i> , 2016, 23, 6205-6216.	5.3	9
28	Towards field trace metal speciation using electroanalytical techniques and tangential ultrafiltration. <i>Talanta</i> , 2016, 152, 112-118.	5.5	18
29	Chitosan nanoparticles loaded the herbicide paraquat: The influence of the aquatic humic substances on the colloidal stability and toxicity. <i>Journal of Hazardous Materials</i> , 2015, 286, 562-572.	12.4	66
30	Application of orange peel waste in the production of solid biofuels and biosorbents. <i>Bioresource Technology</i> , 2015, 196, 469-479.	9.6	95
31	Adsorption/desorption of arsenic by tropical peat: influence of organic matter, iron and aluminium. <i>Environmental Technology (United Kingdom)</i> , 2015, 36, 149-159.	2.2	26
32	Engineered nanoparticles and organic matter: A review of the state-of-the-art. <i>Chemosphere</i> , 2015, 119, 608-619.	8.2	271
33	Application of poly(epsilon-caprolactone) nanoparticles containing atrazine herbicide as an alternative technique to control weeds and reduce damage to the environment. <i>Journal of Hazardous Materials</i> , 2014, 268, 207-215.	12.4	218
34	Poly(epsilon-caprolactone) nanocapsules carrying the herbicide atrazine: effect of chitosan-coating agent on physico-chemical stability and herbicide release profile. <i>International Journal of Environmental Science and Technology</i> , 2014, 11, 1691-1700.	3.5	47
35	Development of hydrophilic nanocarriers for the charged form of the local anesthetic articaine. <i>Colloids and Surfaces B: Biointerfaces</i> , 2014, 121, 66-73.	5.0	28
36	Study of adsorption and preconcentration by using a new silica organomodified with [3-(2,2-dipyridylamine)propyl] groups. <i>Journal of Separation Science</i> , 2013, 36, 817-825.	2.5	13

#	ARTICLE	IF	CITATIONS
37	Preconcentration and determination of metal ions from fuel ethanol with a new 2,2'-dipyridylamine bonded silica. <i>Journal of Colloid and Interface Science</i> , 2013, 391, 116-124.	9.4	36
38	Preparation and Characterization of Poly(μ -Caprolactone) Nanospheres Containing the Local Anesthetic Lidocaine. <i>Journal of Pharmaceutical Sciences</i> , 2013, 102, 215-226.	3.3	40
39	Removal of a combination of endocrine disruptors from aqueous systems by seedlings of radish and ryegrass. <i>Environmental Technology (United Kingdom)</i> , 2013, 34, 3129-3136.	2.2	3
40	Screening of Conditions for the Preparation of Poly(ϵ -Caprolactone) Nanocapsules Containing the Local Anesthetic Articaine. <i>Journal of Colloid Science and Biotechnology</i> , 2013, 2, 106-111.	0.2	18
41	Factorial Design and Characterization Studies for Articaine Hydrochloride Loaded Alginate/Chitosan Nanoparticles. <i>Journal of Colloid Science and Biotechnology</i> , 2013, 2, 146-152.	0.2	9
42	Adsorption and Release of Micronutrients by Humic Extracted from Peat Samples. <i>Journal of the Brazilian Chemical Society</i> , 2013, , .	0.6	3
43	Influence of the Extractant on the Complexing Capacity of Humic Substances from Peat for Macro and Micronutrients Using Continuous Flow: Agricultural Application and Environmental Impacts. <i>Journal of the Brazilian Chemical Society</i> , 2013, , .	0.6	1
44	Enrichment of Tropical Peat with Micronutrients for Agricultural Applications: Evaluation of Adsorption and Desorption Processes. <i>Journal of the Brazilian Chemical Society</i> , 2013, , .	0.6	2
45	Fecal Sterols in Estuarine Sediments as Markers of Sewage Contamination in the Cubatão Area, São Paulo, Brazil. <i>Aquatic Geochemistry</i> , 2012, 18, 433-443.	1.3	21
46	Poly(ϵ -caprolactone)nanocapsules as carrier systems for herbicides: Physico-chemical characterization and genotoxicity evaluation. <i>Journal of Hazardous Materials</i> , 2012, 231-232, 1-9.	12.4	194
47	Study on soluble heavy metals with preconcentration by using a new modified oligosilsesquioxane sorbent. <i>Journal of Hazardous Materials</i> , 2012, 237-238, 215-222.	12.4	22
48	Efeito da associação do herbicida clomazone a nanoesferas de alginato/quitosana na sorção em solos. <i>Química Nova</i> , 2012, 35, 102-107.	0.3	7
49	Desenvolvimento de nanocapsulas de poli- μ -caprolactona contendo o herbicida atrazina. <i>Química Nova</i> , 2012, 35, 132-137.	0.3	21
50	Benzocaine-Loaded Polymeric Nanocapsules: Study of the Anesthetic Activities. <i>Journal of Pharmaceutical Sciences</i> , 2012, 101, 1157-1165.	3.3	40
51	Kinetics and Adsorption Isotherms of Bisphenol A, Estrone, 17 β -Estradiol, and 17 α -Ethinylestradiol in Tropical Sediment Samples. <i>Water, Air, and Soil Pollution</i> , 2012, 223, 329-336.	2.4	14
52	Dynamics and Heterogeneity of Pb(II) Binding by SiO ₂ Nanoparticles in an Aqueous Dispersion. <i>Langmuir</i> , 2011, 27, 7877-7883.	3.5	21
53	In situ differentiation of labile/inert metal species in Brazilian tropical rivers by means of a time-controlled batch-procedure based on TEPHA resin. <i>International Journal of Environmental Analytical Chemistry</i> , 2011, 91, 1296-1309.	3.3	0
54	Characterization of the interactions between endocrine disruptors and aquatic humic substances from tropical rivers. <i>Journal of the Brazilian Chemical Society</i> , 2011, 22, 1103-1110.	0.6	12

#	ARTICLE	IF	CITATIONS
55	Poly(Lactide-co-Glycolide) Nanocapsules Containing Benzocaine: Influence of the Composition of the Oily Nucleus on Physico-Chemical Properties and Anesthetic Activity. <i>Pharmaceutical Research</i> , 2011, 28, 1984-1994.	3.5	41
56	Poly(hydroxybutyrate-co-hydroxyvalerate) microspheres loaded with atrazine herbicide: screening of conditions for preparation, physico-chemical characterization, and in vitro release studies. <i>Polymer Bulletin</i> , 2011, 67, 479-495.	3.3	43
57	Determination of labile inorganic and organic species of Al and Cu in river waters using the diffusive gradients in thin films technique. <i>Analytical and Bioanalytical Chemistry</i> , 2011, 399, 2563-2570.	3.7	13
58	Development of a method to determine Ni and Cd in biodiesel by graphite furnace atomic absorption spectrometry. <i>Fuel</i> , 2011, 90, 142-146.	6.4	25
59	Controlled release system for ametryn using polymer microspheres: Preparation, characterization and release kinetics in water. <i>Journal of Hazardous Materials</i> , 2011, 186, 1645-1651.	12.4	116
60	Paraquat-loaded alginate/chitosan nanoparticles: Preparation, characterization and soil sorption studies. <i>Journal of Hazardous Materials</i> , 2011, 190, 366-374.	12.4	229
61	Screening of Formulation Variables for the Preparation of Poly(ϵ -caprolactone) Nanocapsules Containing the Local Anesthetic Benzocaine. <i>Journal of Nanoscience and Nanotechnology</i> , 2011, 11, 2450-2457.	0.9	13
62	VARIAÇÃO ESPACIAL DO GRAU DE TROFIA E DA BIOMASSA FITOPLANCTÔNICA NO RESERVATÓRIO DE ITUPARANGA (SÃO PAULO, BRASIL). <i>Holos Environment</i> , 2011, 11, 170.	0.1	4
63	Direct Determination of Cu, Cd, Ni and Pb in Aquatic Humic Substances by Graphite Furnace Atomic Absorption Spectrometry. <i>Current Analytical Chemistry</i> , 2011, 7, 220-224.	1.2	0
64	Approach combining on-line metal exchange and tangential-flow ultrafiltration for in-situ characterization of metal species in humic hydrocolloids. <i>Analytical and Bioanalytical Chemistry</i> , 2010, 397, 851-860.	3.7	12
65	Mapping soil pollution by spatial analysis and fuzzy classification. <i>Environmental Earth Sciences</i> , 2010, 60, 495-504.	2.7	28
66	Characterization of Atrazine-Loaded Biodegradable Poly(Hydroxybutyrate-Co-Hydroxyvalerate) Microspheres. <i>Journal of Polymers and the Environment</i> , 2010, 18, 26-32.	5.0	65
67	Peat humic substances enriched with nutrients for agricultural applications: Competition between nutrients and non-essential metals present in tropical soils. <i>Journal of Hazardous Materials</i> , 2010, 177, 307-311.	12.4	31
68	Physicochemical stability of poly(lactide-co-glycolide) nanocapsules containing the local anesthetic Bupivacaine. <i>Journal of the Brazilian Chemical Society</i> , 2010, 21, 995-1000.	0.6	31
69	Nanopartículas de alginato como sistema de liberação para o herbicida clomazone. <i>Quimica Nova</i> , 2010, 33, 1868-1873.	0.3	29
70	Preparação de membranas de acetato de celulose organomodificadas para adsorção dos íons Cu(II), Cd(II), Mn(II) e Ni(II). <i>Quimica Nova</i> , 2010, 33, 1135-1140.	0.3	5
71	Desenvolvimento e caracterização de nanocápsulas de poli (L-lactídeo) contendo benzocaína. <i>Quimica Nova</i> , 2010, 33, 65-69.	0.3	20
72	The Effect of Anionic Sorption on the Metakaolinite. <i>Materials Science Forum</i> , 2010, 660-661, 1015-1018.	0.3	0

#	ARTICLE	IF	CITATIONS
73	Polymeric alginate nanoparticles containing the local anesthetic bupivacaine. <i>Journal of Drug Targeting</i> , 2010, 18, 688-699.	4.4	77
74	Development of a water quality index using a fuzzy logic: A case study for the Sorocaba river. , 2010, , .		10
75	Thermal decomposition kinetics of humic substances extracted from mid-Rio Negro (Amazon Basin) soil samples. <i>Journal of the Brazilian Chemical Society</i> , 2009, 20, 1135-1141.	0.6	9
76	Benzocaine loaded biodegradable poly-(d,l-lactide-co-glycolide) nanocapsules: factorial design and characterization. <i>Materials Science and Engineering B: Solid-State Materials for Advanced Technology</i> , 2009, 165, 243-246.	3.5	27
77	Comparison of the univariate and multivariate methods in the optimization of experimental conditions for determining Cu, Pb, Ni and Cd in biodiesel by GFAAS. <i>Fuel</i> , 2009, 88, 1907-1914.	6.4	30
78	Biosorption of Cr(III) using in natura and chemically treated tropical peats. <i>Journal of Hazardous Materials</i> , 2009, 163, 517-523.	12.4	58
79	Encapsulation of Local Anesthetic Bupivacaine in Biodegradable Poly(DL-lactide-co-glycolide) Nanospheres: Factorial Design, Characterization and Cytotoxicity Studies. <i>Macromolecular Symposia</i> , 2009, 281, 106-112.	0.7	12
80	In situ application of a cellulose bag and an ion exchanger for differentiation of labile and inert metal species in aquatic systems. <i>Analytical and Bioanalytical Chemistry</i> , 2008, 390, 1173-1180.	3.7	3
81	Study of the interaction between hydroxymethylnitrofurazone and 2-hydroxypropyl- β -cyclodextrin. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2008, 47, 295-302.	2.8	37
82	Interaction between nitroheterocyclic compounds with β -cyclodextrins: Phase solubility and HPLC studies. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2008, 47, 865-869.	2.8	27
83	Influência do tipo de coleta (comum ou seletiva) na reciclagem de filmes de poliolefinas pós-consumo. <i>Polímeros</i> , 2008, 18, 289-296.	0.7	4
84	Validação de metodologia analítica por cromatografia líquida de alta eficiência para quantificação de bupivacaína (S75-R25) em nanoesferas de poli(lactídeo-co-glicolídeo). <i>Química Nova</i> , 2008, 31, 2152-2155.	0.3	6
85	Reduction capability of soil humic substances from the Rio Negro basin, Brazil, towards Hg(II) studied by a multimethod approach and principal component analysis (PCA). <i>Geoderma</i> , 2007, 138, 229-236.	5.1	21
86	The influence of seasonality on the structural characteristics of aquatic humic substances extracted from Negro River (Amazon State) waters: interactions with Hg(II). <i>Journal of the Brazilian Chemical Society</i> , 2007, 18, 860-868.	0.6	15
87	Dielectric properties of thermosetting material nanocomposites. <i>Journal of Applied Polymer Science</i> , 2007, 106, 205-213.	2.6	11
88	Use of diffusive gradients in thin films and tangential flow ultrafiltration for fractionation of Al(III) and Cu(II) in organic-rich river waters. <i>Analytica Chimica Acta</i> , 2007, 598, 162-168.	5.4	40
89	Hydroxymethylnitrofurazone:Dimethyl- β -cyclodextrin Inclusion Complex: A Physical Chemistry Characterization. <i>Journal of Biological Physics</i> , 2007, 33, 445-453.	1.5	16
90	Initial Development and Characterization of PLGA Nanospheres Containing Ropivacaine. <i>Journal of Biological Physics</i> , 2007, 33, 455-461.	1.5	34

#	ARTICLE	IF	CITATIONS
91	Estudo da labilidade de Cu(II), Cd(II), Mn(II) e Ni(II) em substâncias húmicas aquáticas utilizando-se membranas celulósicas organomodificadas. <i>Química Nova</i> , 2007, 30, 59-65.	0.3	11
92	Structure and properties of brazilian peat: analysis by spectroscopy and microscopy. <i>Journal of the Brazilian Chemical Society</i> , 2007, 18, 714-720.	0.6	38
93	Selective Sorption of Mercury(II) from Aqueous Solution with an Organically Modified Clay and its Electroanalytical Application. <i>Separation Science and Technology</i> , 2006, 41, 733-746.	2.5	30
94	Preparation of a silica gel modified with 2-amino-1,3,4-thiadiazole for adsorption of metal ions and electroanalytical application. <i>Journal of the Brazilian Chemical Society</i> , 2006, 17, 473-481.	0.6	20
95	A structural conformation study of aquatic humic acid. <i>Journal of the Brazilian Chemical Society</i> , 2006, 17, 1014-1019.	0.6	19
96	An electroanalytical application of 2-aminothiazole-modified silica gel after adsorption and separation of Hg(II) from heavy metals in aqueous solution. <i>Electrochimica Acta</i> , 2006, 52, 965-972.	5.2	56
97	Development of a new analytical approach based on cellulose membrane and chelator for differentiation of labile and inert metal species in aquatic systems. <i>Analytica Chimica Acta</i> , 2006, 567, 152-159.	5.4	8
98	New analytical procedure based on a cellulose bag and ionic exchanger with p-aminobenzoic acid groups for differentiation of labile and inert metal species in aquatic systems. <i>Analytical and Bioanalytical Chemistry</i> , 2006, 386, 2153-2160.	3.7	12
99	Preparation of a Clay-modified Carbon Paste Electrode Based on 2-Thiazoline-2-thiol-hexadecylammonium Sorption for Sensitive Determination of Mercury. <i>Analytical Sciences</i> , 2005, 21, 1309-1316.	1.6	21
100	Preconcentration and Determination of Mercury(II) at a Chemically Modified Electrode Containing 3-(2-Thioimidazolyl)propyl Silica Gel. <i>Analytical Sciences</i> , 2005, 21, 1359-1363.	1.6	19
101	Influence of alkaline extraction on the characteristics of humic substances in Brazilian soils. <i>Thermochimica Acta</i> , 2005, 433, 77-82.	2.7	22
102	Multimethod study of the degree of humification of humic substances extracted from different tropical soil profiles in Brazil's Amazonian region. <i>Geoderma</i> , 2005, 127, 1-10.	5.1	66
103	Interactions of chlorine with tropical aquatic fulvic acids and formation of intermediates observed by fluorescence spectroscopy. <i>Journal of the Brazilian Chemical Society</i> , 2004, 15, 421-426.	0.6	13
104	Competition between humic substances and alpha-amino acids by metal species. <i>Journal of the Brazilian Chemical Society</i> , 2004, 15, 437-440.	0.6	6
105	Tangential-flow ultrafiltration: a versatile methodology for determination of complexation parameters in refractory organic matter from Brazilian water and soil samples. <i>Analytical and Bioanalytical Chemistry</i> , 2003, 375, 1097-1100.	3.7	22
106	Reduction of mercury(II) by tropical river humic substances (Rio Negro) – Part II. Influence of structural features (molecular size, aromaticity, phenolic groups, organically bound sulfur). <i>Talanta</i> , 2003, 61, 699-707.	5.5	24
107	A Flow-Injection-ICP System Sequential Multielemental Analysis with Simultaneously Mercury(II) Preconcentration Step. <i>Analytical Letters</i> , 2003, 36, 781-795.	1.8	5
108	Extração de matéria orgânica aquática por abaixamento de temperatura: uma metodologia alternativa para manter a identidade da amostra. <i>Química Nova</i> , 2003, 26, 208-212.	0.3	0

#	ARTICLE	IF	CITATIONS
109	Characterization of humic-rich hydrocolloids and their metal species by means of competing ligand and metal exchange – an on-site approach. <i>Journal of Environmental Monitoring</i> , 2002, 4, 799-802.	2.1	5
110	Extraction and exchange behavior of metal species in therapeutically applied peat. <i>Talanta</i> , 2002, 58, 969-978.	5.5	8
111	Distribuição de metais e caracterização das constantes de troca entre espécies metálicas e frações húmicas aquáticas de diferentes tamanhos moleculares. <i>Química Nova</i> , 2002, 25, 1103-1107.	0.3	8
112	Distribuição de Cr, Ni, Cu, Cd e Pb em frações húmicas de diferentes tamanhos moleculares extraídas de amostras de água e de sedimentos do reservatório de captação de água superficial Anhumas - Araraquara-SP. <i>Eclética Química</i> , 2002, 27, .	0.5	0
113	Redução de crômio hexavalente por substâncias húmicas aquáticas imobilizadas em aminopropil slica. <i>Eclética Química</i> , 2002, 27, 383-391.	0.5	1
114	Substâncias húmicas aquáticas: fracionamento molecular e caracterização de rearranjos internos após complexação com íons metálicos. <i>Química Nova</i> , 2001, 24, 339-344.	0.3	16
115	A new application of humic substances: activation of supports for invertase immobilization. <i>Fresenius' Journal of Analytical Chemistry</i> , 2000, 368, 730-733.	1.5	26
116	Substâncias húmicas: sistema de fracionamento sequencial por ultrafiltração com base no tamanho molecular. <i>Química Nova</i> , 2000, 23, 410.	0.3	6
117	Substâncias húmicas de turfa: estudo dos parâmetros que influenciam no processo de extração alcalina. <i>Química Nova</i> , 2000, 23, 472-476.	0.3	25
118	Reduction of mercury(II) by tropical river humic substances (Rio Negro) – A possible process of the mercury cycle in Brazil. <i>Talanta</i> , 2000, 53, 551-559.	5.5	42
119	Multi-method Study on Aquatic Humic Substances from the "Rio Negro" - Amazonas State/Brazil: Emphasis on Molecular-Size Classification of their Metal Contents. <i>Journal of the Brazilian Chemical Society</i> , 1999, 10, 169-175.	0.6	22
120	An Alternative Methodology for the Extraction of Humic Substances from Organic Soils. <i>Journal of the Brazilian Chemical Society</i> , 1998, 9, 51-56.	0.6	20
121	Use of Sludge as Ceramic Materials. <i>Materials Science Forum</i> , 0, 660-661, 1003-1008.	0.3	0
122	Combustion and Pyrolysis of a Sludge Form Wastewater Treatment Plant. <i>Materials Science Forum</i> , 0, 660-661, 1009-1014.	0.3	5
123	Ceramic Material from Sewage Sludge as Support Material Supply Water Filtration. <i>Materials Science Forum</i> , 0, 727-728, 1398-1401.	0.3	0
124	ANÁLISE DA SUSCETIBILIDADE DO SOLO A PROCESSOS EROSIVOS DO PARQUE NATURAL MUNICIPAL CORREDORES DE BIODIVERSIDADE (PNMCBIO) DE SOROCABA (SP). <i>RA'E GA - O Espaço Geográfico Em Análise</i> , 0, 44, 169.	0.1	3