

Effluent from drug manufactures contains extremely hi

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Citation Report

#	ARTICLE	IF	CITATIONS
3	Multi-syringe chromatography (MSC) system for the on-line solid-phase extraction and determination of hydrochlorothiazide and losartan potassium in superficial water, groundwater and wastewater outlet samples. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2008, 48, 212-217.	1.4	39
4	Molecular modeling of metal complexation by a fluoroquinolone antibiotic. <i>Environmental Toxicology and Chemistry</i> , 2008, 27, 2304-2310.	2.2	55
5	Pharmaceuticals in the Environment – A Brief Summary. , 2008, , 3-21.		28
6	Ozonation of Ciprofloxacin in Water: HRMS Identification of Reaction Products and Pathways. <i>Environmental Science & Technology</i> , 2008, 42, 4889-4895.	4.6	168
7	Drug Production Facilities – An Overlooked Discharge Source for Pharmaceuticals to the Environment. , 2008, , 37-42.		12
8	Effects of the antibiotic ciprofloxacin on the bacterial community structure and degradation of pyrene in marine sediment. <i>Aquatic Toxicology</i> , 2008, 90, 223-227.	1.9	117
9	Evolutionary Conservation of Human Drug Targets in Organisms used for Environmental Risk Assessments. <i>Environmental Science & Technology</i> , 2008, 42, 5807-5813.	4.6	475
10	Ozonation of oxytetracycline and toxicological assessment of its oxidation by-products. <i>Chemosphere</i> , 2008, 72, 473-478.	4.2	159
11	Recent National and Regional Drug Reforms in Sweden. <i>Pharmacoeconomics</i> , 2008, 26, 537-550.	1.7	74
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14	Review of the Occurrence of Anti-infectives in Contaminated Wastewaters and Natural and Drinking Waters. <i>Environmental Health Perspectives</i> , 2009, 117, 675-684.	2.8	233
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16	Runoff of pharmaceuticals and personal care products following application of dewatered municipal biosolids to an agricultural field. <i>Science of the Total Environment</i> , 2009, 407, 4596-4604.	3.9	110
17	Transparency throughout the production chain – a way to reduce pollution from the manufacturing of pharmaceuticals?. <i>Regulatory Toxicology and Pharmacology</i> , 2009, 53, 161-163.	1.3	70
18	India's drug problem. <i>Nature</i> , 2009, 457, 640-640.	13.7	15
19	Contaminants of Emerging Concern: Introduction to a Featured Collection ¹. <i>Journal of the American Water Resources Association</i> , 2009, 45, 1-3.	1.0	27
20	Strategies for monitoring the emerging polar organic contaminants in water with emphasis on integrative passive sampling. <i>Journal of Chromatography A</i> , 2009, 1216, 623-630.	1.8	84

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22	The presence of pharmaceuticals in the environment due to human use – present knowledge and future challenges. <i>Journal of Environmental Management</i> , 2009, 90, 2354-2366.	3.8	979
23	Adsorptive removal of selected pharmaceuticals by mesoporous silica SBA-15. <i>Journal of Hazardous Materials</i> , 2009, 168, 602-608.	6.5	322
24	Ciprofloxacin in hospital effluent: Degradation by ozone and photoprocesses. <i>Journal of Hazardous Materials</i> , 2009, 169, 1154-1158.	6.5	102
25	Acute sensitivity of activated sludge bacteria to erythromycin. <i>Journal of Hazardous Materials</i> , 2009, 172, 685-692.	6.5	72
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30	Pharmaceutical industry effluent diluted 1:500 affects global gene expression, cytochrome P450 1A activity, and plasma phosphate in fish. <i>Environmental Toxicology and Chemistry</i> , 2009, 28, 2639-2647.	2.2	64
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103	Occurrence and distribution of pharmaceuticals in wastewater from households, livestock farms, hospitals and pharmaceutical manufactures. <i>Chemosphere</i> , 2011, 82, 179-186.	4.2	435
104	Degradation of selected pharmaceutical and personal care products (PPCPs) by white-rot fungi. <i>World Journal of Microbiology and Biotechnology</i> , 2011, 27, 1839-1846.	1.7	136
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148	Treating wastewater from a pharmaceutical formulation facility by biological process and ozone. <i>Water Research</i> , 2013, 47, 4349-4356.	5.3	113
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150	Toxicity and genotoxicity of hospital laundry wastewaters treated with photocatalytic ozonation. <i>Science of the Total Environment</i> , 2013, 443, 566-572.	3.9	47
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155	A Review of Pharmaceuticals and Endocrine-Disrupting Compounds: Sources, Effects, Removal, and Detections. <i>Water, Air, and Soil Pollution</i> , 2013, 224, 1.	1.1	234
156	Comparative pharmaceutical metabolism by rainbow trout (<i>Oncorhynchus mykiss</i>) liver S9 fractions. <i>Environmental Toxicology and Chemistry</i> , 2013, 32, 1810-1818.	2.2	96
157	Effluent from drug manufacturing affects cytochrome P450 1 regulation and function in fish. <i>Chemosphere</i> , 2013, 90, 1149-1157.	4.2	37
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165	Photolytic degradation of norfloxacin, enrofloxacin and ciprofloxacin in various aqueous media. <i>Chemosphere</i> , 2013, 91, 1635-1642.	4.2	275
166	Antibiotics and antibiotic resistance: A bitter fight against evolution. <i>International Journal of Medical Microbiology</i> , 2013, 303, 293-297.	1.5	171
167	Removal of cytostatic drugs from aquatic environment: A review. <i>Science of the Total Environment</i> , 2013, 445-446, 281-298.	3.9	233
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169	Facile Low Temperature Hydrothermal Synthesis of Magnetic Mesoporous Carbon Nanocomposite for Adsorption Removal of Ciprofloxacin Antibiotics. <i>Industrial & Engineering Chemistry Research</i> , 2013, 52, 2604-2612.	1.8	159
170	Emerging Organic Contaminants in Groundwater. <i>Smart Sensors, Measurement and Instrumentation</i> , 2013, , 259-284.	0.4	14
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174	Pharmaceuticals suppress algal growth and microbial respiration and alter bacterial communities in stream biofilms. <i>Ecological Applications</i> , 2013, 23, 583-593.	1.8	166
175	Effects of Cu and Ca cations and Fe/Al coating on ciprofloxacin sorption onto sand media. <i>Journal of Hazardous Materials</i> , 2013, 252-253, 375-381.	6.5	31
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177	The determination of pharmaceutical residues in cooked and uncooked marine bivalves using pressurised liquid extraction, solid-phase extraction and liquid chromatography"tandem mass spectrometry. <i>Analytical and Bioanalytical Chemistry</i> , 2013, 405, 9509-9521.	1.9	52

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