

Ola Abdelwahab

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

2,386
citations

471509

17
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642732

23
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23
docs citations

23
times ranked

2689
citing authors

#	ARTICLE	IF	CITATIONS
1	A pilot system integrating a settling technique and a horizontal subsurface flow constructed wetland for the treatment of polluted lake water. <i>Chemosphere</i> , 2022, 295, 133844.	8.2	6
2	Preparation and characterization of N-doped ZnO and N-doped TiO ₂ beads for photocatalytic degradation of phenol and ammonia. <i>Environmental Science and Pollution Research</i> , 2022, 29, 56845-56862.	5.3	13
3	Pilot modified settling techniques as a novel route for treating water influent from Lake-Marriott. <i>Journal of Water Process Engineering</i> , 2021, 42, 101985.	5.6	3
4	A novel horizontal subsurface flow constructed wetland planted with <i>Typha angustifolia</i> for treatment of polluted water. <i>Environmental Science and Pollution Research</i> , 2020, 27, 28449-28462.	5.3	23
5	Palm fibers and modified palm fibers adsorbents for different oils. <i>AEJ - Alexandria Engineering Journal</i> , 2017, 56, 749-755.	6.4	71
6	Removal of Cu(II) and Ni(II) by ion exchange resin in packed rotating cylinder. <i>Desalination and Water Treatment</i> , 2015, 55, 199-209.	1.0	5
7	Kinetic and thermodynamic aspects of cadmium adsorption onto raw and activated guava (<i>Psidium</i>) Tj ETQq1 1,0,784314,rgBT /Ome 2.3 30	2.3	30
8	Removal of toxic chromium from aqueous solution, wastewater and saline water by marine red alga <i>Pterocladia capillacea</i> and its activated carbon. <i>Arabian Journal of Chemistry</i> , 2015, 8, 105-117.	4.9	112
9	Assessment of raw luffa as a natural hollow oleophilic fibrous sorbent for oil spill cleanup. <i>AEJ - Alexandria Engineering Journal</i> , 2014, 53, 213-218.	6.4	57
10	Adsorptive removal of nickel from aqueous solutions by activated carbons from doum seed (<i>Hyphaenethebaica</i>) coat. <i>AEJ - Alexandria Engineering Journal</i> , 2014, 53, 399-408.	6.4	70
11	The Investigation of Phenol Removal from Aqueous Solutions by Water Hyacinth. <i>Separation Science and Technology</i> , 2014, 49, 1604-1612.	2.5	1
12	Removal of copper powder from aqueous solution by cementation using an agitated vessel. <i>Environmental Technology (United Kingdom)</i> , 2014, 35, 1208-1218.	2.2	3
13	Removal of zinc ions from aqueous solution using a cation exchange resin. <i>Chemical Engineering Research and Design</i> , 2013, 91, 165-173.	5.6	66
14	Adsorption of phenol from aqueous solutions by <i>Luffa cylindrica</i> fibers: Kinetics, isotherm and thermodynamic studies. <i>Egyptian Journal of Aquatic Research</i> , 2013, 39, 215-223.	2.2	115
15	Removal of direct blue-86 from aqueous solution by new activated carbon developed from orange peel. <i>Journal of Hazardous Materials</i> , 2009, 161, 102-110.	12.4	252
16	Electrochemical removal of phenol from oil refinery wastewater. <i>Journal of Hazardous Materials</i> , 2009, 163, 711-716.	12.4	293
17	Removal of Direct N Blue-106 from artificial textile dye effluent using activated carbon from orange peel: Adsorption isotherm and kinetic studies. <i>Journal of Hazardous Materials</i> , 2009, 165, 100-110.	12.4	282
18	Treatment of artificial textile dye effluent containing Direct Yellow 12 by orange peel carbon. <i>Desalination</i> , 2009, 238, 210-232.	8.2	190

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19	Treatment of wastewater containing toxic chromium using new activated carbon developed from date palm seed. <i>Journal of Hazardous Materials</i> , 2008, 152, 263-275.	12.4	144
20	Evaluation of the use of loofa activated carbons as potential adsorbents for aqueous solutions containing dye. <i>Desalination</i> , 2008, 222, 357-367.	8.2	88
21	Removal of lead (II) and copper (II) from aqueous solution using pomegranate peel as a new adsorbent. <i>Desalination</i> , 2008, 223, 162-173.	8.2	404
22	Biosorption of Direct Yellow 12 from aqueous solution using green alga <i>Ulva lactuca</i> . <i>Chemistry and Ecology</i> , 2006, 22, 253-266.	1.6	49
23	Removal of Methylene Blue from aqueous solution by marine green alga <i>Ulva lactuca</i> . <i>Chemistry and Ecology</i> , 2006, 22, 149-157.	1.6	109