

# Given Names Deactivated Family Name

## List of Publications by Year in descending order

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12  
papers

269  
citations

1040056

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g-index

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docs citations

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times ranked

396  
citing authors

#	ARTICLE	IF	CITATIONS
1	Adsorption enhancement of elemental mercury by various surface modified coconut husk as eco-friendly low-cost adsorbents. <i>International Biodeterioration and Biodegradation</i> , 2016, 109, 45-52.	3.9	86
2	Development of coconut pith chars towards high elemental mercury adsorption performance – Effect of pyrolysis temperatures. <i>Chemosphere</i> , 2016, 156, 56-68.	8.2	46
3	Separation of dissolved oil from aqueous solution by sorption onto acetylated lignocellulosic biomass – equilibrium, kinetics and mechanism studies. <i>Journal of Environmental Chemical Engineering</i> , 2016, 4, 864-881.	6.7	27
4	Adsorption enhancement of elemental mercury onto sulphur-functionalized silica gel adsorbents. <i>Environmental Technology (United Kingdom)</i> , 2014, 35, 629-636.	2.2	19
5	Removal of Hg(II) and CH <sub>3</sub> Hg(I) Using Rasped Pith Sago Residue Biosorbent. <i>Clean - Soil, Air, Water</i> , 2014, 42, 1541-1548.	1.1	19
6	Removal performance of elemental mercury by low-cost adsorbents prepared through facile methods of carbonisation and activation of coconut husk. <i>Waste Management and Research</i> , 2015, 33, 81-88.	3.9	18
7	High removal performance of dissolved oil from aqueous solution by sorption using fatty acid esterified pineapple leaves as novel sorbents. <i>RSC Advances</i> , 2016, 6, 13710-13722.	3.6	17
8	Surfactant modification of banana trunk as low-cost adsorbents and their high benzene adsorptive removal performance from aqueous solution. <i>RSC Advances</i> , 2016, 6, 24738-24751.	3.6	15
9	Removal of elemental mercury from gas stream using sulfur-functionalized silica microspheres (S-SMs). <i>Clean Technologies and Environmental Policy</i> , 2015, 17, 39-47.	4.1	10
10	Cetyltrimethylammonium bromide-coated agrosorbents and their high benzene adsorption performance from aqueous solution. <i>Environmental Progress and Sustainable Energy</i> , 2018, 37, 305-317.	2.3	5
11	Enhanced adsorption capacity and selectivity toward inorganic and organic mercury ions from aqueous solution by dye-affinity adsorbents. <i>Environmental Progress and Sustainable Energy</i> , 2019, 38, S54.	2.3	5
12	Sodium dodecyl sulfate-coated-cationized agroforestry residue as adsorbent for benzene-adsorptive sequestration from aqueous solution. <i>Environmental Science and Pollution Research</i> , 2019, 26, 11140-11152.	5.3	2