

# Phytoremediation of polycyclic aromatic hydrocarbons, anilines

Environmental Science and Pollution Research

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Bench-Scale Phytoremediation of Polycyclic Aromatic Hydrocarbon-Contaminated Marine Sediment with Tropical Plants. <i>International Journal of Phytoremediation</i> , 2002, 4, 297-313.	1.7	32
2	Some Physiological, Microbial, and Toxicological Aspects of the Removal of Phenanthrene by Hydroponic Cultures of Alfalfa ( <i>Medicago sativa</i> L.). <i>International Journal of Phytoremediation</i> , 2002, 4, 169-186.	1.7	16
3	Phytoremediation: European and American trends successes, obstacles and needs. <i>Journal of Soils and Sediments</i> , 2002, 2, 91-99.	1.5	69
4	<i>Arabidopsis</i> glucosyltransferases with activities toward both endogenous and xenobiotic substrates. <i>Planta</i> , 2003, 217, 138-146.	1.6	113
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6	3,4-Dichloroaniline is detoxified and exported via different pathways in <i>Arabidopsis</i> and soybean. <i>Phytochemistry</i> , 2003, 63, 653-661.	1.4	22
7	Plant cytochromes P450: tools for pharmacology, plant protection and phytoremediation. <i>Current Opinion in Biotechnology</i> , 2003, 14, 151-162.	3.3	253
8	Phytoremediation of 2,4-dichlorophenol by <i>Brassica napus</i> hairy root cultures. <i>Biotechnology and Applied Biochemistry</i> , 2003, 37, 139.	1.4	103
9	FUNCTIONALGENOMICS OF P450S. <i>Annual Review of Plant Biology</i> , 2003, 54, 629-667.	8.6	410
10	Basic processes in phytoremediation and some applications to air pollution control. <i>Chemosphere</i> , 2003, 52, 1553-1558.	4.2	58
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14	Engineered endophytic bacteria improve phytoremediation of water-soluble, volatile, organic pollutants. <i>Nature Biotechnology</i> , 2004, 22, 583-588.	9.4	588
15	Dendroremediation of trinitrotoluene (TNT) part 1: Literature overview and research concept. <i>Environmental Science and Pollution Research</i> , 2004, 11, 273-278.	2.7	23
16	Dendroremediation of trinitrotoluene (TNT) Part 2: Fate of radio-labelled TNT in trees. <i>Environmental Science and Pollution Research</i> , 2004, 11, 331-339.	2.7	33
17	Symbiotic microorganisms, a key for ecological success and protection of plants. <i>Comptes Rendus - Biologies</i> , 2004, 327, 639-648.	0.1	166
18	Phytoremediation of textile effluents containing azo dye by using <i>Phragmites australis</i> in a vertical flow intermittent feeding constructed wetland. <i>Ecological Engineering</i> , 2005, 25, 594-605.	1.6	149

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19	Phytoremediation of heavy metal and PAH-contaminated brownfield sites. <i>Plant and Soil</i> , 2005, 272, 277-290.	1.8	107
20	Stress responses to polycyclic aromatic hydrocarbons in <i>Arabidopsis</i> include growth inhibition and hypersensitive response-like symptoms. <i>Journal of Experimental Botany</i> , 2005, 56, 2983-2994.	2.4	259
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56	FIELD NOTE: HYDRAULIC CONTAINMENT OF A BTEX PLUME USING POPLAR TREES. <i>International Journal of Phytoremediation</i> , 2009, 11, 416-424.	1.7	75
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120	Phytoremediation of dredged marine sediment: Monitoring of chemical and biochemical processes contributing to sediment reclamation. <i>Journal of Environmental Management</i> , 2014, 134, 166-174.	3.8	50
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