

# Bruna Fonseca

## List of Publications by Year in descending order

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8  
papers

545  
citations

1307594

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1588992

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g-index

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docs citations

9  
times ranked

802  
citing authors

#	ARTICLE	IF	CITATIONS
1	Removal of Cd(II), Cr(VI), Fe(III) and Ni(II) from aqueous solutions by an E. coli biofilm supported on kaolin. Chemical Engineering Journal, 2009, 149, 319-324.	12.7	220
2	Biosorptive performance of an Escherichia coli biofilm supported on zeolite NaY for the removal of Cr(VI), Cd(II), Fe(III) and Ni(II). Chemical Engineering Journal, 2009, 152, 110-115.	12.7	88
3	Treatment of chromium(VI) solutions in a pilot-scale bioreactor through a biofilm of Arthrobacter viscosus supported on GAC. Bioresource Technology, 2009, 100, 220-226.	9.6	79
4	Retention of Cr(VI) and Pb(II) on a loamy sand soil. Chemical Engineering Journal, 2009, 152, 212-219.	12.7	48
5	Removal of hexavalent chromium of contaminated soil by coupling electrokinetic remediation and permeable reactive biobarriers. Environmental Science and Pollution Research, 2012, 19, 1800-1808.	5.3	37
6	Modelling of the Cr(VI) transport in typical soils of the North of Portugal. Journal of Hazardous Materials, 2009, 167, 756-762.	12.4	36
7	Desorption kinetics of phenanthrene and lead from historically contaminated soil. Chemical Engineering Journal, 2011, 167, 84-90.	12.7	36
8	Effect of phosphorus on the attenuation of lead and chromium transport in soils. Environmental Earth Sciences, 2013, 70, 2443-2451.	2.7	1