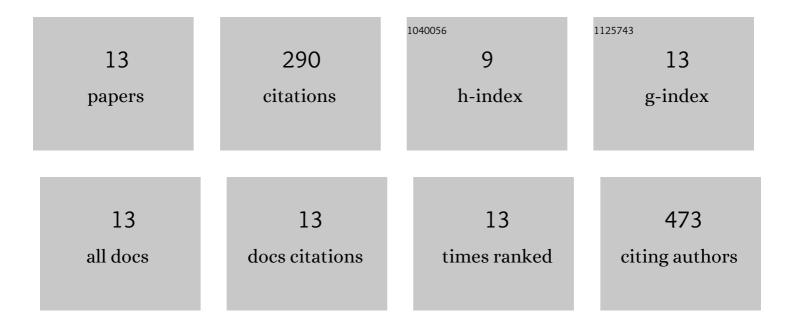
## Bibiana Coppotelli

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Design and evaluation of synthetic bacterial consortia for optimized phenanthrene degradation through the integration of genomics and shotgun proteomics. Biotechnology Reports (Amsterdam,) Tj ETQq1 1	0. <b>784</b> 314	rg&T /Overlo
2	Assessing interactions, predicting function, and increasing degradation potential of a PAH-degrading bacterial consortium by effect of an inoculant strain. Environmental Science and Pollution Research, 2019, 26, 25932-25944.	5.3	4
3	Insights into the mechanisms of desiccation resistance of the Patagonian PAH-degrading strain <i>Sphingobium</i> sp. 22B. Journal of Applied Microbiology, 2018, 124, 1532-1543.	3.1	10
4	Efficiency of surfactant-enhanced bioremediation of aged polycyclic aromatic hydrocarbon-contaminated soil: Link with bioavailability and the dynamics of the bacterial community. Science of the Total Environment, 2018, 634, 224-234.	8.0	39
5	Insights into the genome and proteome of Sphingomonas paucimobilis strain 20006FA involved in the regulation of polycyclic aromatic hydrocarbon degradation. World Journal of Microbiology and Biotechnology, 2018, 34, 7.	3.6	19
6	Assigning ecological roles to the populations belonging to a phenanthrene-degrading bacterial consortium using omic approaches. PLoS ONE, 2017, 12, e0184505.	2.5	31
7	Draft Whole-Genome Sequence of <i>Sphingobium</i> sp. 22B, a Polycyclic Aromatic Hydrocarbon–Degrading Bacterium from Semiarid Patagonia, Argentina. Genome Announcements, 2016, 4, .	0.8	4
8	Monitoring the impact of bioaugmentation with a PAH-degrading strain on different soil microbiomes using pyrosequencing. FEMS Microbiology Ecology, 2016, 92, fiw125.	2.7	17
9	Bacterial diversity and functional interactions between bacterial strains from a phenanthrene-degrading consortium obtained from a chronically contaminated-soil. International Biodeterioration and Biodegradation, 2013, 85, 42-51.	3.9	43
10	Application of the knowledge-based approach to strain selection for a bioaugmentation process of phenanthrene- and Cr(VI)-contaminated soil. Journal of Applied Microbiology, 2011, 111, 26-35.	3.1	11
11	Study of the Degradation Activity and the Strategies to Promote the Bioavailability of Phenanthrene by Sphingomonas paucimobilis Strain 20006FA. Microbial Ecology, 2010, 59, 266-276.	2.8	41
12	Dynamics of microbial community during bioremediation of phenanthrene and chromium(VI)-contaminated soil microcosms. Biodegradation, 2009, 20, 95-107.	3.0	20
13	Effects of the Inoculant Strain Sphingomonas paucimobilis 20006FA on Soil Bacterial Community and Biodegradation in Phenanthrene-contaminated Soil. Microbial Ecology, 2008, 55, 173-183.	2.8	44