

# Ivanka Karadzic

## List of Publications by Year in descending order

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Version: 2024-02-01

10  
papers

424  
citations

1163117

8  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

527  
citing authors

#	ARTICLE	IF	CITATIONS
1	Purification and characterization of an alkaline lipase from <i>Pseudomonas aeruginosa</i> isolated from putrid mineral cutting oil as component of metalworking fluid. <i>Journal of Bioscience and Bioengineering</i> , 2006, 102, 82-89.	2.2	116
2	Production of lipase and protease from an indigenous <i>Pseudomonas aeruginosa</i> strain and their evaluation as detergent additives: Compatibility study with detergent ingredients and washing performance. <i>Bioresource Technology</i> , 2011, 102, 11226-11233.	9.6	82
3	Efficient biodegradation of petroleum <i>n</i> -alkanes and polycyclic aromatic hydrocarbons by polyextremophilic <i>Pseudomonas aeruginosa</i> strain with multidegradative capacity. <i>RSC Advances</i> , 2020, 10, 14060-14070.	3.6	68
4	Purification and characterization of a protease from <i>Pseudomonas aeruginosa</i> grown in cutting oil. <i>Journal of Bioscience and Bioengineering</i> , 2004, 98, 145-152.	2.2	58
5	Cadmium specific proteomic responses of a highly resistant <i>Pseudomonas aeruginosa</i> strain. <i>RSC Advances</i> , 2018, 8, 10549-10560.	3.6	42
6	A comprehensive study of conditions of the biodegradation of a plastic additive 2,6-di- <i>tert</i> -butylphenol and proteomic changes in the degrader <i>Pseudomonas aeruginosa</i> strain. <i>RSC Advances</i> , 2019, 9, 23696-23710.	3.6	23
7	Simultaneous production of exopolysaccharide and lipase from extremophilic <i>Pseudomonas aeruginosa</i> strain: A novel approach for lipase immobilization and purification. <i>Carbohydrate Polymers</i> , 2011, 83, 1397-1401.	10.2	15
8	High-quality draft genome sequence of <i>Pseudomonas aeruginosa</i> strain, an environmental isolate resistant to heavy metals. <i>Extremophiles</i> , 2019, 23, 399-405.	2.3	9
9	Influence of rhamnolipids, produced by <i>Pseudomonas aeruginosa</i> NCAIM(P), B001380 on Cr(VI) removal capacity in liquid medium. <i>Journal of the Serbian Chemical Society</i> , 2013, 78, 639-651.	0.8	8
10	A study of the flexibility of the carbon catabolic pathways of extremophilic <i>P. aeruginosa</i> strain exposed to benzoate versus glucose as sole carbon sources by multi omics analytical platform. <i>Microbiological Research</i> , 2022, 259, 126998.	5.3	3