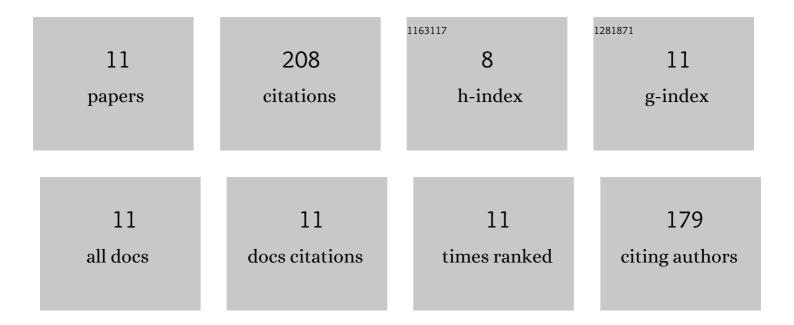
Kamalpreet Brar

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2817571/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	A paradigm shift towards production of sustainable bioenergy and advanced products from Cannabis/hemp biomass in Canada. Biomass Conversion and Biorefinery, 2024, 14, 3161-3182.	4.6	8
2	Novel β-glucanases along with xylanase identified in Thermomyces lanuginosus secretome for enhanced saccharification of different lignocellulosics. Biomass Conversion and Biorefinery, 2023, 13, 273-286.	4.6	4
3	Green route for recycling of low-cost waste resources for the biosynthesis of nanoparticles (NPs) and nanomaterials (NMs)-A review. Environmental Research, 2022, 207, 112202.	7.5	32
4	Efficiency of thermally activated eggshells for acid mine drainage treatment in cold climate. Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering, 2022, 57, 81-91.	1.7	1
5	Novel approach for the management of acid mine drainage (AMD) for the recovery of heavy metals along with lipid production by Chlorella vulgaris. Journal of Environmental Management, 2022, 308, 114507.	7.8	8
6	An overview on progress, advances, and future outlook for biohydrogen production technology. International Journal of Hydrogen Energy, 2022, 47, 37264-37281.	7.1	48
7	Integrated bioleaching-electrometallurgy for copper recovery - A critical review. Journal of Cleaner Production, 2021, 291, 125257.	9.3	26
8	Selenium speciation and bioavailability from mine discharge to the environment: a field study in Northern Quebec, Canada. Environmental Science and Pollution Research, 2021, 28, 50799-50812.	5.3	12
9	Performance of constructed wetland for selenium, nutrient and heavy metals removal from mine effluents. Chemosphere, 2021, 281, 130921.	8.2	20
10	Enhanced hydrolysis of hydrothermally and autohydrolytically treated sugarcane bagasse and understanding the structural changes leading to improved saccharification. Biomass and Bioenergy, 2020, 139, 105639.	5.7	23
11	An innovative approach of priming lignocellulosics with lytic polysaccharide mono-oxygenases prior to saccharification with glycosyl hydrolases can economize second generation ethanol process. Bioresource Technology, 2020, 308, 123257.	9.6	26