Nidhi Joshi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3110321/publications.pdf

Version: 2024-02-01

11	244	7 h-index	9
papers	citations		g-index
11	11	11	402
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Effect of unconventional carbon sources on biosurfactant production and its application in bioremediation. International Journal of Biological Macromolecules, 2013, 62, 52-58.	7.5	62
2	Production and structural characterization of biosurfactant produced by an alkaliphilic bacterium, Klebsiella sp.: Evaluation of different carbon sources. Colloids and Surfaces B: Biointerfaces, 2013, 108, 199-204.	5.0	61
3	Bioethanol from Macroalgal Biomass: Utilization of Marine Yeast for Production of the Same. Bioenergy Research, 2013, 6, 188-195.	3.9	37
4	Use of 2,4,6-pyridinetricarboxylic acid chloride as a novel co-monomer for the preparation of thin film composite polyamide membrane with improved bacterial resistance. Journal of Membrane Science, 2013, 439, 87-95.	8.2	32
5	Recycling of starch processing industrial wastewater as a sole nutrient source for the bioflocculant production. Environmental Progress and Sustainable Energy, 2017, 36, 1458-1465.	2.3	19
6	Multiple Pollutants Removal from Industrial Wastewaters Using a Novel Bioflocculant Produced by <i>Bacillus licheniformis</i> NJ3. Environmental Progress and Sustainable Energy, 2019, 38, S306.	2.3	10
7	Influence of low salinity stress on virulence and biofilm formation potential in <i>Vibrio alginolyticus</i> , isolated from the Gulf of Khambhat, Gujarat India. Aquatic Living Resources, 2015, 28, 99-109.	1.2	8
8	Monitoring metabolite change in ice stored ghol fish (Protonibea diacanthus) by using a ¹ H NMR technique: identification of pyruvate as a spoilage marker. Analytical Methods, 2016, 8, 7030-7033.	2.7	6
9	Poly(dimethylsiloxane)-containing thermoplastic elastomer/gold-silver alloy nanocomposites for thermally/oxidatively stable and antimicrobial coating. Polymer Composites, 2015, 36, 2103-2112.	4.6	5
10	Phenanthrene degradation using Streptomyces variabilis strain RD5 isolated from marine ecosystem., 0, 121, 250-255.		4
11	Bioflocculated industrial wastewater for ameliorating bioflocculant production. , 2020, , 91-114.		0