

Kiran Paranjape

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

328
citations

933447

10
h-index

1125743

13
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16
all docs

16
docs citations

16
times ranked

457
citing authors

#	ARTICLE	IF	CITATIONS
1	Utilization of biodiesel-derived glycerol or xylose for increased growth and lipid production by indigenous microalgae. <i>Bioresource Technology</i> , 2015, 184, 123-130.	9.6	65
2	Presence of <i>Legionella</i> spp. in cooling towers: the role of microbial diversity, <i>Pseudomonas</i> , and continuous chlorine application. <i>Water Research</i> , 2020, 169, 115252.	11.3	43
3	Strain variation in microalgal lipid production during mixotrophic growth with glycerol. <i>Bioresource Technology</i> , 2016, 204, 80-88.	9.6	32
4	Breakfast of champions: Fast lipid accumulation by cultures of <i>Chlorella</i> and <i>Scenedesmus</i> induced by xylose. <i>Algal Research</i> , 2016, 16, 338-348.	4.6	31
5	Growth and lipid accumulation of indigenous algal strains under photoautotrophic and mixotrophic modes at low temperature. <i>Algal Research</i> , 2016, 16, 195-200.	4.6	29
6	Effect of nitrogen regime on microalgal lipid production during mixotrophic growth with glycerol. <i>Bioresource Technology</i> , 2016, 214, 778-786.	9.6	26
7	Energy Conservation and the Promotion of <i>Legionella pneumophila</i> Growth: The Probable Role of Heat Exchangers in a Nosocomial Outbreak. <i>Infection Control and Hospital Epidemiology</i> , 2016, 37, 1475-1480.	1.8	24
8	<i>Legionella pneumophila</i> levels and sequence-type distribution in hospital hot water samples from faucets to connecting pipes. <i>Water Research</i> , 2019, 156, 277-286.	11.3	21
9	Unravelling the importance of the eukaryotic and bacterial communities and their relationship with <i>Legionella</i> spp. ecology in cooling towers: a complex network. <i>Microbiome</i> , 2020, 8, 157.	11.1	19
10	Impact of temperature on <i>Legionella pneumophila</i> , its protozoan host cells, and the microbial diversity of the biofilm community of a pilot cooling tower. <i>Science of the Total Environment</i> , 2020, 712, 136131.	8.0	15
11	Local Adaptation of <i>Legionella pneumophila</i> within a Hospital Hot Water System Increases Tolerance to Copper. <i>Applied and Environmental Microbiology</i> , 2021, 87, .	3.1	8
12	Toxoflavin secreted by <i>Pseudomonas alcaliphila</i> inhibits the growth of <i>Legionella pneumophila</i> and <i>Vermamoeba vermiformis</i> . <i>Water Research</i> , 2022, 216, 118328.	11.3	3
13	Bacterial Antagonistic Species of the Pathogenic Genus <i>Legionella</i> Isolated from Cooling Tower. <i>Microorganisms</i> , 2022, 10, 392.	3.6	2