

Suyog N Jain

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

522
citations

1163117

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1199594

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14
docs citations

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times ranked

617
citing authors

#	ARTICLE	IF	CITATIONS
1	Batch and continuous studies for adsorption of anionic dye onto waste tea residue: Kinetic, equilibrium, breakthrough and reusability studies. <i>Journal of Cleaner Production</i> , 2020, 252, 119778.	9.3	121
2	Efficient removal of Acid Green 25 dye from wastewater using activated <i>Prunus Dulcis</i> as biosorbent: Batch and column studies. <i>Journal of Environmental Management</i> , 2018, 210, 226-238.	7.8	100
3	Adsorptive removal of acid violet 17 dye from wastewater using biosorbent obtained from NaOH and H ₂ SO ₄ activation of fallen leaves of <i>Ficus racemosa</i> . <i>Journal of Molecular Liquids</i> , 2017, 243, 132-143.	4.9	80
4	Acid Blue 113 removal from aqueous solution using novel biosorbent based on NaOH treated and surfactant modified fallen leaves of <i>Prunus Dulcis</i> . <i>Journal of Environmental Chemical Engineering</i> , 2017, 5, 3384-3394.	6.7	69
5	Dental applications of ozone therapy: A review of literature. <i>Saudi Journal for Dental Research</i> , 2017, 8, 105-111.	1.2	55
6	Nonlinear regression approach for acid dye remediation using activated adsorbent: Kinetic, isotherm, thermodynamic and reusability studies. <i>Microchemical Journal</i> , 2019, 148, 605-615.	4.5	28
7	Incense stick ash as a novel and sustainable adsorbent for sequestration of Victoria Blue from aqueous phase. <i>Sustainable Chemistry and Pharmacy</i> , 2020, 15, 100199.	3.3	23
8	Kinetic, equilibrium, thermodynamic, and desorption studies for sequestration of acid dye using waste biomass as sustainable adsorbents. <i>Biomass Conversion and Biorefinery</i> , 2022, 12, 2597-2609.	4.6	14
9	Adsorptive removal of azo dye in a continuous column operation using biosorbent based on NaOH and surfactant activation of <i>Prunus dulcis</i> leaves. , 0, 141, 331-341.		9
10	Influence of symmetric and asymmetric alterations of maxillary canine gingival margin on the perception of smile esthetics among orthodontists, dentists, and laypersons. <i>Indian Journal of Dental Research</i> , 2016, 27, 586.	0.4	8
11	Vegetable residue of fenugreek (<i>Trigonella Foenum-Graecum</i>), waste biomass for removal of Basic Violet 14 from wastewater: Kinetic, equilibrium, and reusability studies. <i>Sustainable Chemistry and Pharmacy</i> , 2020, 16, 100269.	3.3	7
12	Fixed bed column study for the removal of Acid Blue 25 dye using NaOH-treated fallen leaves of <i>Ficus racemosa</i> . , 0, 85, 215-225.		5
13	Restoring the voids of voices by signs and gestures, in dentistry: A cross-sectional study. <i>Journal of the Indian Society of Pedodontics and Preventive Dentistry</i> , 2017, 35, 115.	0.3	2
14	Sesame (<i>Sesamum indicum</i>) oil cake—industrial waste biomass for sequestration of Basic Blue 26 from aqueous media. <i>Biomass Conversion and Biorefinery</i> , 2022, 12, 3783-3793.	4.6	1