

Xiaojiang Liang

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Solubility and Thermodynamic Properties of Sulfuryl Fluoride in Some Biobased Citrate Derivatives. <i>Journal of Chemical & Engineering Data</i> , 2022, 67, 167-175.	1.9	0
2	Degradation of Methylene Blue via Dielectric Barrier Discharge Plasma Treatment. <i>Water (Switzerland)</i> , 2019, 11, 1818.	2.7	41
3	Sulfuryl Fluoride Absorption from Fumigation Exhaust Gas by Biobased Solvents: Thermodynamic and Quantum Chemical Analysis. <i>Industrial & Engineering Chemistry Research</i> , 2019, 58, 5018-5029.	3.7	4
4	Degradation of methylene blue by dielectric barrier discharge plasma coupled with activated carbon supported on polyurethane foam. <i>RSC Advances</i> , 2019, 9, 25967-25975.	3.6	38
5	Solubilities of Sulfuryl Fluoride in 2-Butoxyethyl Acetate, 3-Methoxybutyl Acetate, 2-Methoxyethyl Acetate, 1-Methoxy-2-propyl Acetate, and 2-(2-Ethoxyethoxy)ethyl Acetate. <i>Journal of Chemical & Engineering Data</i> , 2018, 63, 2271-2279.	1.9	6
6	Solubilities of sulfuryl fluoride in propylene carbonate, tributyl phosphate and N-methylpyrrolidone. <i>Journal of Chemical Thermodynamics</i> , 2018, 125, 11-16.	2.0	4
7	Solubility and thermodynamic properties of sulfuryl fluoride in water. <i>Journal of Chemical Thermodynamics</i> , 2016, 95, 190-194.	2.0	5
8	Harmless Treatment of Sulfuryl Fluoride by Chemical Absorption. <i>Environmental Engineering Science</i> , 2015, 32, 789-795.	1.6	4
9	Decomposition Treatment of SO ₂ F ₂ Using Packed Bed DBD Plasma Followed by Chemical Absorption. <i>Environmental Science & Technology</i> , 2013, 47, 7934-7939.	10.0	31