

Romain Rodrigues

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

160
citations

1937685
4
h-index

1872680
6
g-index

7
all docs

7
docs citations

7
times ranked

150
citing authors

#	ARTICLE	IF	CITATIONS
1	Reinforced concrete structures: A review of corrosion mechanisms and advances in electrical methods for corrosion monitoring. <i>Construction and Building Materials</i> , 2021, 269, 121240.	7.2	129
2	Reductive Dechlorination of Hexachlorobutadiene by a Pd/Fe Microparticle Suspension in Dissolved Lactic Acid Polymers: Degradation Mechanism and Kinetics. <i>Industrial & Engineering Chemistry Research</i> , 2017, 56, 12092-12100.	3.7	13
3	Influence of Temperature and Surfactants on the Solubilization of Hexachlorobutadiene and Hexachloroethane. <i>Journal of Chemical & Engineering Data</i> , 2017, 62, 3252-3260.	1.9	10
4	Elucidating the dechlorination mechanism of hexachloroethane by Pd-doped zerovalent iron microparticles in dissolved lactic acid polymers using chromatography and indirect monitoring of iron corrosion. <i>Environmental Science and Pollution Research</i> , 2019, 26, 7177-7194.	5.3	4
5	In Situ Chemical Reduction of Chlorinated Organic Compounds. <i>Applied Environmental Science and Engineering for A Sustainable Future</i> , 2020, , 283-398.	0.5	3
6	Indirect Galvanostatic Pulse in Wenner Configuration: Numerical Insights into Its Physical Aspect and Its Ability to Locate Highly Corroding Areas in Macrocell Corrosion of Steel in Concrete. <i>Corrosion and Materials Degradation</i> , 2020, 1, 373-407.	2.4	1
7	Linear sweep voltammetry coupled to a quartz crystal microbalance for investigating the catalytic activity of the Mg(II)â€“water electrochemical system and managing the Mg oxy-hydroxide hydration state. <i>Electrochemistry Communications</i> , 2017, 84, 45-49.	4.7	0