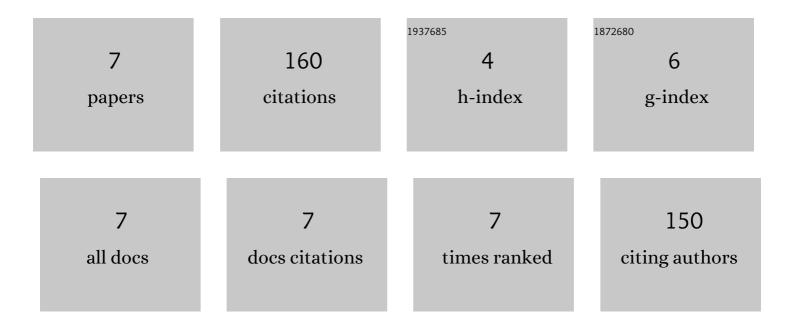
Romain Rodrigues

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1101921/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Reinforced concrete structures: A review of corrosion mechanisms and advances in electrical methods for corrosion monitoring. Construction and Building Materials, 2021, 269, 121240.	7.2	129
2	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. Corrosion and Materials Degradation, 2020, 1, 373-407.	2.4	1
3	In Situ Chemical Reduction of Chlorinated Organic Compounds. Applied Environmental Science and Engineering for A Sustainable Future, 2020, , 283-398.	0.5	3
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. Environmental Science and Pollution Research, 2019, 26, 7177-7194.	5.3	4
5	Reductive Dechlorination of Hexachlorobutadiene by a Pd/Fe Microparticle Suspension in Dissolved Lactic Acid Polymers: Degradation Mechanism and Kinetics. Industrial & Engineering Chemistry Research, 2017, 56, 12092-12100.	3.7	13
6	Influence of Temperature and Surfactants on the Solubilization of Hexachlorobutadiene and Hexachloroethane. Journal of Chemical & Engineering Data, 2017, 62, 3252-3260.	1.9	10
7	Linear sweep voltammetry coupled to a quartz crystal microbalance for investigating the catalytic activity of the Mg(II) $\hat{a}\in$ water electrochemical system and managing the Mg oxy-hydroxide hydration state. Electrochemistry Communications, 2017, 84, 45-49	4.7	Ο