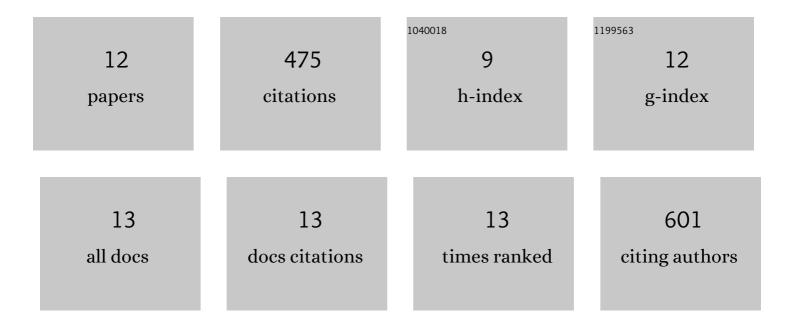
Ivana Jevremovic

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Electrochemical study of corrosion behavior of graphene coatings on copper and aluminum in a chloride solution. Carbon, 2014, 75, 335-344.	10.3	134
2	Inhibition properties of self-assembled corrosion inhibitor talloil diethylenetriamine imidazoline for mild steel corrosion in chloride solution saturated with carbon dioxide. Corrosion Science, 2013, 77, 265-272.	6.6	107
3	Biological activity of electrochemically synthesized silver doped polyvinyl alcohol/graphene composite hydrogel discs for biomedical applications. Composites Part B: Engineering, 2016, 104, 26-34.	12.0	45
4	In situ electrochemical synthesis of silver-doped poly(vinyl alcohol)/graphene composite hydrogels and their physico-chemical and thermal properties. Composites Part B: Engineering, 2018, 140, 99-107.	12.0	42
5	Powering a microprocessor by photosynthesis. Energy and Environmental Science, 2022, 15, 2529-2536.	30.8	36
6	A Novel Method to Mitigate the Top-of-the-Line Corrosion in Wet Gas Pipelines by Corrosion Inhibitor within a Foam Matrix. Corrosion, 2013, 69, 186-192.	1.1	27
7	Electrochemistry of carbon dioxide corrosion mitigation using tall oil diethylenetriamine imidazoline as corrosion inhibitor for mild steel. Materials and Corrosion - Werkstoffe Und Korrosion, 2016, 67, 756-768.	1.5	25
8	Chemical vapour deposition at atmospheric pressure of graphene on molybdenum foil: Effect of annealing time on characteristics and corrosion stability of graphene coatings. Corrosion Science, 2016, 113, 116-125.	6.6	23
9	Evaluation of a Novel Top-of-the-Line Corrosion (TLC) Mitigation Method in a Large-Scale Flow Loop. Corrosion, 2015, 71, 389-397.	1.1	11
10	The mixture of dicyclohexilamine and oleylamine as corrosion inhibitor for mild steel in NaCl solution saturated with CO2 under both continual immersion and top of the line corrosion. Journal of the Serbian Chemical Society, 2012, 77, 1047-1061.	0.8	9
11	The reassigned pseudo Wigner–Ville transform in electrochemical noise analysis. Physical Chemistry Chemical Physics, 2019, 21, 24361-24372.	2.8	7
12	Bubble Evolution on Different Carbon Anode Designs in Cryolite Melt. Metallurgical and Materials Transactions B: Process Metallurgy and Materials Processing Science, 2020, 51, 1243-1253.	2.1	7