Karolina Cysewska

List of Publications by Citations

14 papers	110 citations	7 h-index	10 g-index
15 ext. papers	133 ext. citations	4.5 avg, IF	2.76 L-index

#	Paper	IF	Citations
14	Influence of electropolymerization conditions on the morphological and electrical properties of PEDOT film. *Electrochimica Acta*, **2015**, 176, 156-161	6.7	34
13	Electrochemical Activity and Electrical Properties of Optimized Polypyrrole Coatings on Iron. *Journal of the Electrochemical Society*, **2015**, 162, E307-E313	3.9	16
12	Tailoring the electrochemical degradation of iron protected with polypyrrole films for biodegradable cardiovascular stents. *Electrochimica Acta*, **2017**, 245, 327-336	6.7	13
11	Electrochemical synthesis of 3D nano-/micro-structured porous polypyrrole. *Materials Letters*, **2016**, 183, 397-400	3.3	11
10	Study of the electrochemical stability of polypyrrole coating on iron in sodium salicylate aqueous solution. *Synthetic Metals*, **2016**, 221, 1-7	3.6	10
9	Influence of electropolymerization temperature on corrosion, morphological and electrical properties of PPy doped with salicylate on iron. *Surface and Coatings Technology*, **2017**, 328, 248-255	4.4	10
8	In-situ odd random phase electrochemical impedance spectroscopy study on the electropolymerization of pyrrole on iron in the presence of sodium salicylate The influence of the monomer concentration. *Electrochimica Acta*, **2018**, 290, 520-532	6.7	7
7	Influence of the electrosynthesis conditions on the spontaneous release of anti-inflammatory salicylate during degradation of polypyrrole coated iron for biodegradable cardiovascular stent. *Electrochimica Acta*, **2019**, 320, 134612	6.7	3
6	The Influence of the Electrodeposition Parameters on the Properties of Mn-Co-Based Nanofilms as Anode Materials for Alkaline Electrolysers. *Materials*, **2020**, 13,	3.5	2
5	3D polypyrrole structures as a sensing material for glucose detection **2016**,		2
4	Recurrent potential pulse technique for improvement of glucose sensing ability of 3D polypyrrole. *Measurement Science and Technology*, **2017**, 28, 074004	2	2
3	The Effect of Cobalt Incorporation into Nickel Iron Oxide/(oxy)hydroxide Catalyst on Electrocatalytic Performance Toward Oxygen Evolution Reaction. *Energy Technology*, **2021**, 9, 2100688	3.5	0
2	The influence of thermal treatment on electrocatalytic properties of Mn-Co nanofilms on nickel foam toward oxygen evolution reaction activity. *Materials Letters*, **2020**, 258, 126759	3.3	0
1	The Influence of the Co-Dopant Dexamethasone Phosphate on the Electrodeposition Process and Drug-Release Properties of Polypyrrole-Salicylate on Iron. *Journal of the Electrochemical Society*, **2019**, 166, G148-G155	3.9	