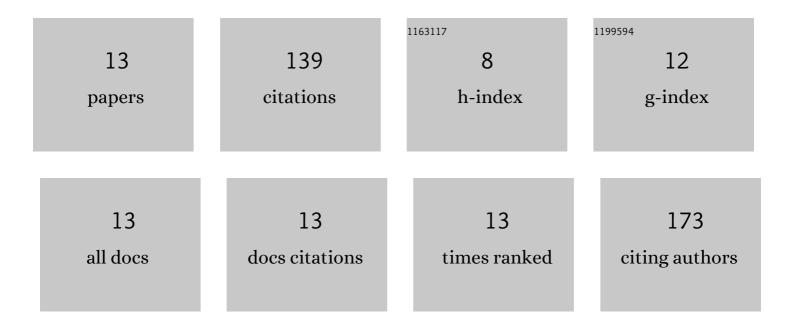
Bartosz Kamecki

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Improvement of Oxygen Electrode Performance of Intermediate Temperature Solid Oxide Cells by Spray Pyrolysis Deposited Active Layers. Advanced Materials Interfaces, 2021, 8, 2002227.	3.7	10
2	Manganese–Cobalt Based Spinel Coatings Processed by Electrophoretic Deposition Method: The Influence of Sintering on Degradation Issues of Solid Oxide Cell Oxygen Electrodes at 750 °C. Materials, 2021, 14, 3836.	2.9	12
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.	3.8	10
4	Processing of Ce0.8Gd0.2O2-δ barrier layers for solid oxide cells: The effect of preparation method and thickness on the interdiffusion and electrochemical performance. Journal of the European Ceramic Society, 2020, 40, 5626-5633.	5.7	13
5	Structural and electrical transport properties of Pr-doped SrTi0.93Co0.07O3-δa novel SOEC fuel electrode materials. Journal of Electroceramics, 2019, 42, 31-40.	2.0	11
6	Fabrication and Structural Properties of LaNb 1â€x As x O 4 Ceramics. ChemistrySelect, 2019, 4, 8645-8651.	1.5	5
7	Deposition and Electrical and Structural Properties of La0.6Sr0.4CoO3 Thin Films for Application in High-Temperature Electrochemical Cells. Journal of Electronic Materials, 2019, 48, 5428-5441.	2.2	8
8	The Influence of Iron Doping on Performance of SrTi _{1-X} Fe _x O _{3-δ} Perovskite Oxygen Electrode for SOFC. ECS Transactions, 2019, 91, 1299-1307.	0.5	7
9	Evaluation of Praseodymium and Gadolinium Doped Ceria as a Possible Barrier Layer Material for Solid Oxide Cells. ECS Transactions, 2019, 91, 1165-1172.	0.5	4
10	Structural and electrical properties of Cr-doped SrTiO3 porous materials. International Journal of Hydrogen Energy, 2018, 43, 8999-9005.	7.1	19
11	Fabrication, structural and electrical properties of Sr(V,Nb)O3-Î′ perovskite materials. Materials Chemistry and Physics, 2018, 212, 446-452.	4.0	6
12	Low temperature deposition of dense MnCo2O4 protective coatings for steel interconnects of solid oxide cells. Journal of the European Ceramic Society, 2018, 38, 4576-4579.	5.7	10
13	Tailoring structural properties of lanthanum orthoniobates through an isovalent substitution on the Nb-site. Inorganic Chemistry Frontiers, 2018, 5, 2157-2166.	6.0	24