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List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Regenerable adsorbents for SO _x removal, material efficiency, and regeneration methods: A focus on CuO-based adsorbents. , 2022, , 395-425.		0
2	Understanding heterogeneous catalysis: A brief study on performance parameters. , 2022, , 1-18.		0
3	The role of CO ₂ sorbents materials in SESMR for hydrogen production. , 2022, , 141-174.		0
4	CuO supported on COK-12 and SBA-15 ordered mesoporous materials for temperature swing SO _x adsorption. Fuel Processing Technology, 2021, 211, 106586.	7.2	8
5	Synthesis of Co-Ni and Cu-Ni based-catalysts for dry reforming of methane as potential components for SOFC anodes. Ceramics International, 2021, 47, 33191-33201.	4.8	11
6	Misfit-layered Ca-cobaltite-based cathodes for intermediate-temperature solid oxide fuel cell. , 2020, , 347-377.		0
7	Cathodic polarisation of composite LSCF-SDC IT-SOFC electrode synthesised by one-step microwave self-assisted combustion. Journal of the European Ceramic Society, 2019, 39, 1846-1853.	5.7	48
8	Misfit Ca-cobaltite from a mixture of mollusk shells and cobalt oxide as potential SOFC cathode material. Ceramics International, 2017, 43, 9564-9567.	4.8	15
9	Proteic sol-gel synthesis of copper doped misfit Ca-cobaltites with potential SOFC application. Materials Chemistry and Physics, 2017, 187, 177-182.	4.0	21
10	Synthesis of Ce _{0.8} Sm _{0.2} O _{1.9} solid electrolyte by a proteic sol-gel green method. Crystal Research and Technology, 2016, 51, 400-404.	1.3	11
11	Cobalt-free perovskite Pr _{0.5} Sr _{0.5} Fe _{1-x} Cu _x O _{3-δ} (PSFC) as a cathode material for intermediate temperature solid oxide fuel cells. Materials Chemistry and Physics, 2016, 180, 256-262.	4.0	19
12	Catalytic performances of Ni-Ca-mayenite in CO ₂ sorption enhanced steam methane reforming. Fuel Processing Technology, 2015, 131, 247-253.	7.2	76
13	Microwave Assisted Self-Combustion Synthesis and Electrochemical Performance of LSCF-SDC Composite Cathodes. ECS Transactions, 2013, 53, 7-15.	0.5	4
14	Synthesis of Functional Ceramic Materials for Application in 2 kW Stationary SOFC Stacks. Materials Science Forum, 0, 730-732, 147-152.	0.3	2