

Waqif Mohamed

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2718919/publications.pdf>

Version: 2024-02-01

18
papers

1,022
citations

623734

14
h-index

839539

18
g-index

18
all docs

18
docs citations

18
times ranked

932
citing authors

#	ARTICLE	IF	CITATIONS
1	Study of ceria sulfation. Applied Catalysis B: Environmental, 1997, 11, 193-205.	20.2	258
2	Acidic properties and stability of sulfate-promoted metal oxides. Journal of Molecular Catalysis, 1992, 72, 127-138.	1.2	152
3	Comparative study of SO ₂ adsorption on metal oxides. Journal of the Chemical Society, Faraday Transactions, 1992, 88, 2931.	1.7	125
4	Modifications of Alfa fibers by alkali and hydrothermal treatment. Cellulose, 2019, 26, 1503-1516.	4.9	70
5	Characteristics and ceramic properties of clayey materials from Amez Miz region (Western High Atlas, Tj ETQq1 1 0,784314 rgBT /Overl 5.2 63	5.2	63
6	Evaluation of magnesium aluminate spinel as a sulfur dioxide transfer catalyst. Applied Catalysis, 1991, 71, 319-331.	0.8	57
7	Effect of CaO/SiO ₂ ratio on phase transformation and properties of anorthite-based ceramics from coal fly ash and steel slag. Ceramics International, 2020, 46, 7550-7558.	4.8	57
8	Surface basicity of mixed oxides: magnesium and zinc aluminates. Langmuir, 1991, 7, 2677-2681.	3.5	56
9	Effect of Alfa fibers on the mechanical and thermal properties of compacted earth bricks. Materials Today: Proceedings, 2021, 37, 4049-4057.	1.8	29
10	FTIR study of the influence of sulfate species on the adsorption of NO, CO and NH ₃ on CuO/Al ₂ O ₃ catalysts. Journal of the Chemical Society, Faraday Transactions, 1994, 90, 2815.	1.7	27
11	Anorthite-cordierite based binary ceramics from coal fly ash and steel slag for thermal and dielectric applications. Materials Chemistry and Physics, 2020, 254, 123472.	4.0	27
12	Cordierite containing ceramic membranes from smectetic clay using natural organic wastes as pore-forming agents. Journal of Asian Ceramic Societies, 2017, 5, 199-208.	2.3	24
13	Crystallization behavior and properties of cordierite synthesized by sol-gel technique and hydrothermal treatment. Journal of the Australian Ceramic Society, 2019, 55, 469-477.	1.9	23
14	Cordierite-Based Ceramics from Coal Fly Ash for Thermal and Electrical Insulations. Silicon, 2021, 13, 327-334.	3.3	15
15	Impact of Alfa fibers morphology on hydration kinetics and mechanical properties of cement mortars. Construction and Building Materials, 2021, 293, 123514.	7.2	15
16	Application of the Taguchi method to investigate the effects of experimental parameters in hydrothermal synthesis of Na-P1 zeolite from coal fly ash. Research on Chemical Intermediates, 2019, 45, 4431-4447.	2.7	11
17	Effect of the addition of the calcareous algae on the microstructural properties and filtration performances of membranes manufactured from Ghassoul Moroccan clay. Ceramics International, 2020, 46, 629-640.	4.8	11
18	Reactive sintering behavior of Moroccan clay "Ghassoul". Materials Today: Proceedings, 2020, 22, 112-119.	1.8	2