

Waqif Mohamed

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

1,022
citations

623734

14
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839539

18
g-index

18
all docs

18
docs citations

18
times ranked

932
citing authors

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