

# M Hajjaji

## List of Publications by Year in descending order

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Version: 2024-02-01

21  
papers

481  
citations

759233

12  
h-index

794594

19  
g-index

21  
all docs

21  
docs citations

21  
times ranked

556  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Adsorption of blue copper on a natural and electrochemically treated bentonite. Applied Water Science, 2016, 6, 11-23.   | 5.6  | 4         |
| 2  | Heated blends of phosphate waste: Microstructure characterization, effects of processing factors and use as a phosphorus source for alfalfa growth. Journal of Environmental Management, 2016, 177, 169-176. | 7.8  | 17        |
| 3  | Effects of two mixtures of kaolin-talc-bauxite and firing temperatures on the characteristics of cordierite-based ceramics. Journal of Building Engineering, 2016, 8, 99-106.                                | 3.4  | 49        |
| 4  | Heated blends of clay and phosphate sludge: Microstructure and physical properties. Journal of Asian Ceramic Societies, 2016, 4, 11-18.  | 2.3  | 14        |
| 5  | Quantification of the effects of manufacturing factors on ceramic properties using full factorial design. Journal of Asian Ceramic Societies, 2015, 3, 32-37.  | 2.3  | 11        |
| 6  | Mineralogical Characterization and Thermal Transformations of Talc-Carbonate Rocks from Agoundis (High-Atlas, Morocco). Transactions of the Indian Ceramic Society, 2014, 73, 205-210.                       | 1.0  | 0         |
| 7  | Effect of Addition of Talc on the Properties of Feldspar-Kaolinitic Clay Blends during Heating. Transactions of the Indian Ceramic Society, 2013, 72, 252-256.   | 1.0  | 1         |
| 8  | Heating Transformations, Technical Properties and Ceramic Suitability of Clays. Transactions of the Indian Ceramic Society, 2013, 72, 201-205.   | 1.0  | 4         |
| 9  | Evaluation methods for ceramic suitability of raw clays. MATEC Web of Conferences, 2013, 5, 02003.   | 0.2  | 0         |
| 10 | Effects of some processing factors on technical properties of a clay-based ceramic material. Applied Clay Science, 2012, 65-66, 106-113.   | 5.2  | 40        |
| 11 | A calcareous clay from Tamesloht (Al Haouz, Morocco): Properties and thermal transformations. Applied Clay Science, 2011, 51, 507-510.   | 5.2  | 22        |
| 12 | Microstructural characterization and influence of manufacturing parameters on technological properties of vitreous ceramic materials. Materials Characterization, 2010, 61, 289-295.                         | 4.4  | 19        |
| 13 | Oil shale amended raw clay: Firing transformations and ceramic properties. Construction and Building Materials, 2009, 23, 959-966.   | 7.2  | 17        |
| 14 | Influence of operating conditions on methylene blue uptake by a smectite rich clay fraction. Applied Clay Science, 2009, 44, 127-129.  | 5.2  | 12        |
| 15 | A Chloritic-illitic clay from Morocco: Temperature-time transformation and neoformation. Applied Clay Science, 2009, 45, 83-89.  | 5.2  | 38        |
| 16 | Adsorption of methylene blue and zinc ions on raw and acid-activated bentonite from Morocco. Applied Clay Science, 2009, 46, 418-421.  | 5.2  | 66        |
| 17 | Peraluminous rocks of Bou-Azzer region (Morocco): Geology and firing transformations. Journal of African Earth Sciences, 2008, 52, 114-120.  | 2.0  | 4         |
| 18 | Removal of methylene blue from aqueous solution by fibrous clay minerals. Journal of Hazardous Materials, 2006, 135, 188-192.  | 12.4 | 91        |

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|----|--|-----|-----------|
| 19 | Sintering mechanism and ceramic phases of an illitic-chloritic raw clay. Journal of the European Ceramic Society, 2006, 26, 161-167. | 5.7 | 40        |
| 20 | Clay - calcite mixes: sintering and phase formation. Advances in Applied Ceramics, 2004, 103, 29-32.                                 | 0.4 | 20        |
| 21 | Firing transformations of a carbonatic clay from the High Atlas, Morocco. Clay Minerals, 2003, 38, 361-365.                          | 0.6 | 12        |