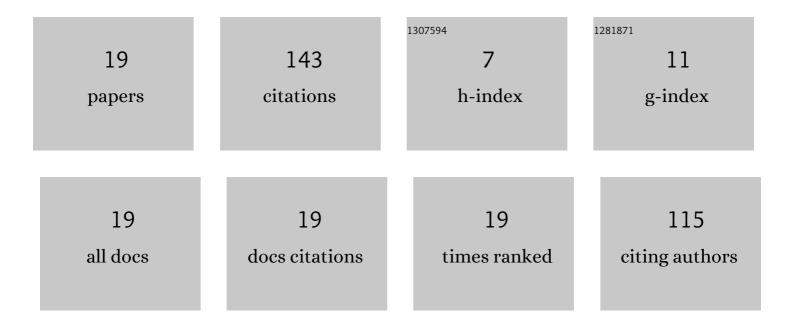
Kamel Mouhoubi

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Thermographic imaging for early detection of biocolonization on buildings. Building Research and Information, 2020, 48, 856-865. | 3.9 | 6 |
| 2 | Thermal response of building stones contaminated with salts. Construction and Building Materials, 2019, 226, 331-344. | 7.2 | 10 |
| 3 | Improvement of the Non-Destructive Testing of Heritage Mural Paintings Using Stimulated Infrared Thermography and Frequency Image Processing. Journal of Imaging, 2019, 5, 72. | 3.0 | 10 |
| 4 | The evolution of the mechanical properties of orthodontic arches by stimulated infrared thermography. , 2019, , . | | 1 |
| 5 | Stimulated infrared thermography application to the conservation of heritage wall paintings: interest of a material and software combined approach. , 2019, , . | | Ο |
| 6 | Follow-up of restoration of works of art of the patrimony by infrared thermography. , 2019, , . | | 0 |
| 7 | Early detection of biofilm development on stone monuments thanks to pulsed IRT and SVD. , 2019, , . | | 0 |
| 8 | Sodium sulfate crystallisation monitoring using IR thermography. Infrared Physics and Technology, 2018, 89, 231-241. | 2.9 | 7 |
| 9 | Nonintrusive tools to detect salts contamination in masonry: case study of Fontaine-Chaalis church. , 2017, , . | | 3 |
| 10 | Relationship between Na2SO4 concentration and thermal response of reconstituted stone in the laboratory and on site. Environmental Earth Sciences, 2016, 75, 1. | 2.7 | 16 |
| 11 | Wavelet subspace decomposition of thermal infrared images for defect detection in artworks. Infrared Physics and Technology, 2016, 77, 325-334. | 2.9 | 4 |
| 12 | Infrared thermography monitoring of the NaCl crystallisation process. Infrared Physics and Technology, 2015, 71, 198-207. | 2.9 | 30 |
| 13 | Local thermal characterization of metal sample by stimulated infra-red thermography. Mechanics and Industry, 2014, 15, 307-312. | 1.3 | 1 |
| 14 | Characterization of an Inclusion of Plastazote Located in an Academic Fresco by Photothermal Thermography. International Journal of Thermophysics, 2013, 34, 1633-1637. | 2.1 | 14 |
| 15 | Development of a NDT toolbox dedicated to the conservation of wall paintings: Application to the frescoes chapel in the Charterhouse of Villeneuve-lez-Avignon (France). , 2013, , . | | 3 |
| 16 | Contribution to the improvement of heritage mural painting non-destructive testing by stimulated infrared thermography. EPJ Applied Physics, 2013, 64, 11002. | 0.7 | 9 |
| 17 | Non destructive testing of works of art by terahertz analysis. EPJ Applied Physics, 2013, 64, 21001. | 0.7 | 3 |
| 18 | Photothermal Thermography Applied to the Non-destructive Testing of Different Types of Works of Art. International Journal of Thermophysics, 2012, 33, 1996-2000. | 2.1 | 12 |

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Stimulated infrared thermography applied to thermophysical characterization of cultural heritage mural paintings. EPJ Applied Physics, 2012, 60, 21003. | 0.7 | 14 |