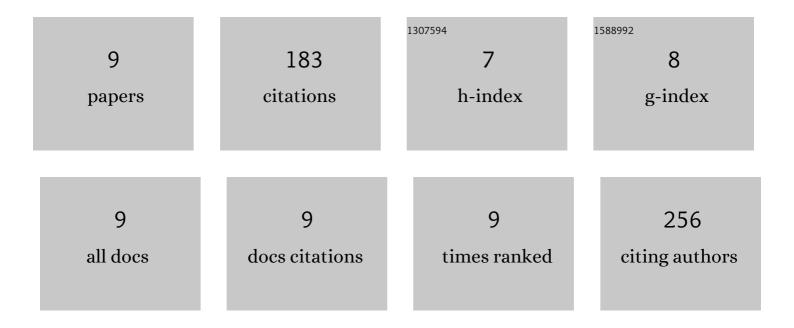
Arif Demir

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Analysis and Classification of Heterogeneous Kidney Stones Using Laser-Induced Breakdown Spectroscopy (LIBS). Applied Spectroscopy, 2012, 66, 1353-1361. | 2.2 | 50 |
| 2 | Laser surface treatment of CFRP composites for a better adhesive bonding owing to the mechanical interlocking mechanism. Polymer Composites, 2019, 40, 3611-3622. | 4.6 | 31 |
| 3 | Investigation of the differences between photochemical and photothermal laser ablation on the shear strength of CFRP/CFRP adhesive joints. International Journal of Adhesion and Adhesives, 2020, 98, 102548. | 2.9 | 29 |
| 4 | Reduced myofibroblast differentiation on femtosecond laser treated 316LS stainless steel. Materials Science and Engineering C, 2013, 33, 901-908. | 7.3 | 23 |
| 5 | Investigation of accumulated laser fluence and bondline thickness effects on adhesive joint performance of CFRP composites. International Journal of Adhesion and Adhesives, 2019, 89, 109-116. | 2.9 | 20 |
| 6 | The Effect of CO ₂ Laserâ€Induced Microhole Formations on Adhesive Bonding Strength of CFRP/CFRP Joints. Polymer Composites, 2019, 40, 2891-2900. | 4.6 | 14 |
| 7 | Al ₂ O ₃ micro- and nanostructures affect vascular cell response. RSC Advances, 2016, 6, 17460-17469. | 3.6 | 11 |
| 8 | Functionalized Hybrid Coatings on ABS Surfaces by PLD and Dip Coatings. Journal of Inorganic and Organometallic Polymers and Materials, 2016, 26, 895-906. | 3.7 | 5 |
| 9 | Laser-induced breakdown spectroscopy is a reliable method for urinary stone analysis. Turkish Journal of Urology, 2016, 42, 21-26. | 1.3 | 0 |