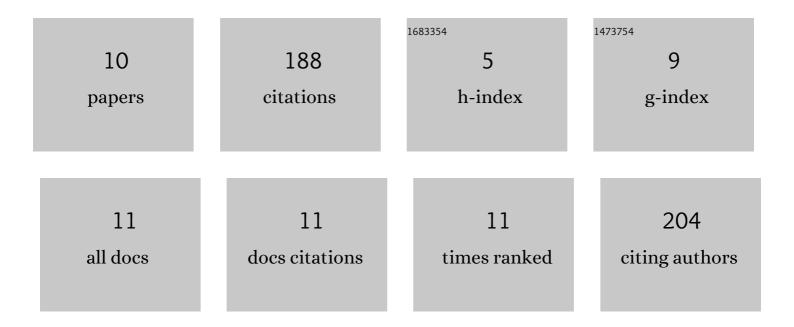
Samir Farhat

List of Publications by Year in descending order

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SAMID FADHAT

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Graphene Synthesis by Inductively Heated Copper Foils: Reactor Design and Operation. Coatings, 2020, 10, 305. | 1.2 | 6 |
| 2 | Morphological and magnetic study of plasma assisted solid-state dewetting of ultra-thin cobalt films on conductive titanium silicon nitride supports. Thin Solid Films, 2020, 703, 137973. | 0.8 | 3 |
| 3 | One-Step Synthesis of Graphene, Copper and Zinc Oxide Graphene Hybrids via Arc Discharge: Experiments and Modeling. Coatings, 2020, 10, 308. | 1.2 | 8 |
| 4 | Low frequency vibrations observed on assemblies of vertical multiwall carbon nanotubes by Brillouin light scattering: determination of the Young modulus. Journal of Physics Condensed Matter, 2020, 32, 455701. | 0.7 | 3 |
| 5 | Magnetic and magneto-optical properties of assembly of nanodots obtained from solid-state dewetting of ultrathin cobalt layer. Journal of Physics Condensed Matter, 2019, 31, 495805. | 0.7 | 4 |
| 6 | Graphene synthesis by microwave plasma chemical vapor deposition: analysis of the emission spectra and modeling. Plasma Sources Science and Technology, 2019, 28, 045001. | 1.3 | 13 |
| 7 | Modeling of plasma-enhanced chemical vapor deposition growth of graphene on cobalt substrates. Diamond and Related Materials, 2019, 93, 84-95. | 1.8 | 7 |
| 8 | Review of the Arc Process Modeling for Fullerene and Nanotube Production. Journal of Nanoscience and Nanotechnology, 2006, 6, 1189-1210. | 0.9 | 60 |
| 9 | Diameter control of single-walled carbon nanotubes using argon–helium mixture gases. Journal of Chemical Physics, 2001, 115, 6752-6759. | 1.2 | 83 |
| 10 | Computer-aided design of graphene and 2D materials synthesis via magnetic inductive heating of eleven transition metals. Journal Physics D: Applied Physics, 0, , . | 1.3 | 1 |