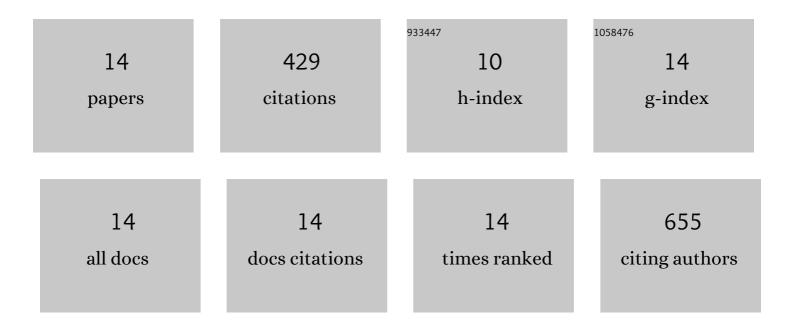
Tariq Bashir

List of Publications by Year in descending order

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Τλρίο Βλεμιρ

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Novel aligned hemp fibre reinforcement for structural biocomposites: Porosity, water absorption, mechanical performances and viscoelastic behaviour. Composites Part A: Applied Science and Manufacturing, 2014, 61, 1-12. | 7.6 | 103 |
| 2 | Production of highly conductive textile viscose yarns by chemical vapor deposition technique: a route to continuous process. Polymers for Advanced Technologies, 2011, 22, 2214-2221. | 3.2 | 71 |
| 3 | Stretch sensing properties of conductive knitted structures of PEDOT-coated viscose and polyester yarns. Textile Reseach Journal, 2014, 84, 323-334. | 2.2 | 40 |
| 4 | Synthesis of high performance, conductive PEDOT oated polyester yarns by OCVD technique. Polymers for Advanced Technologies, 2012, 23, 611-617. | 3.2 | 38 |
| 5 | Novel shape-memory polyurethane fibers for textile applications. Textile Reseach Journal, 2019, 89, 1027-1037. | 2.2 | 35 |
| 6 | Electrical resistance measurement methods and electrical characterization of poly(3,4â€ethylenedioxythiophene)â€coated conductive fibers. Journal of Applied Polymer Science, 2012, 124, 2954-2961. | 2.6 | 29 |
| 7 | OCVD polymerization of PEDOT: effect of preâ€treatment steps on PEDOTâ€coated conductive fibers and a morphological study of PEDOT distribution on textile yarns. Polymers for Advanced Technologies, 2013, 24, 210-219. | 3.2 | 27 |
| 8 | Properties of green composites with regenerated cellulose fiber and soybean-based thermoset for technical applications. Journal of Reinforced Plastics and Composites, 2014, 33, 193-201. | 3.1 | 26 |
| 9 | Highâ€strength electrically conductive fibers: Functionalization of polyamide, aramid, and polyester fibers with PEDOT polymer. Polymers for Advanced Technologies, 2018, 29, 310-318. | 3.2 | 18 |
| 10 | The role and importance of surface modification of polyester fabrics by chitosan and hexadecylpyridinium chloride for the electrical and electro-thermal performance of graphene-modified smart textiles. New Journal of Chemistry, 2019, 43, 6643-6658. | 2.8 | 15 |
| 11 | Synthesis of electro-active membranes by chemical vapor deposition (CVD) process. Polymers for Advanced Technologies, 2014, 25, 1501-1508. | 3.2 | 10 |
| 12 | Influence of different organic solvents and oxidants on insulating and film-forming properties of PEDOT polymer. Iranian Polymer Journal (English Edition), 2013, 22, 599-611. | 2.4 | 8 |
| 13 | Ionofibers: Ionically Conductive Textile Fibers for Conformal iâ€Textiles. Advanced Materials Technologies, 2022, 7, . | 5.8 | 6 |
| 14 | Electrostatic grafting of graphene onto polyamide 6,6 yarns for use as conductive elements in smart textile applications. New Journal of Chemistry, 2020, 44, 7591-7601. | 2.8 | 3 |