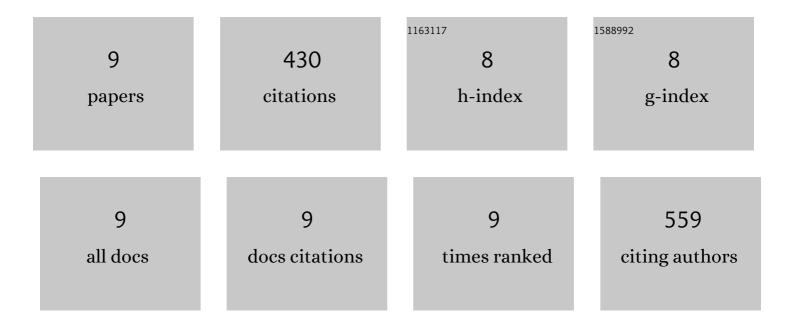
Eric Schwarzer

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Additive Manufacturing of Ceramic Heat Exchanger: Opportunities and Limits of the Lithography-Based Ceramic Manufacturing (LCM). Journal of Materials Engineering and Performance, 2018, 27, 14-20. | 2.5 | 109 |
| 2 | Thermoplastic 3D Printing—An Additive Manufacturing Method for Producing Dense Ceramics. International Journal of Applied Ceramic Technology, 2015, 12, 26-31. | 2.1 | 106 |
| 3 | Process development for additive manufacturing of functionally graded alumina toughened zirconia components intended for medical implant application. Journal of the European Ceramic Society, 2019, 39, 522-530. | 5.7 | 64 |
| 4 | Ceramic-Based 4D Components: Additive Manufacturing (AM) of Ceramic-Based Functionally Graded Materials (FGM) by Thermoplastic 3D Printing (T3DP). Materials, 2017, 10, 1368. | 2.9 | 60 |
| 5 | Studies on thermoplastic 3D printing of steel–zirconia composites. Journal of Materials Research, 2014, 29, 1931-1940. | 2.6 | 44 |
| 6 | Investigation of Droplet Deposition for Suspensions Usable for Thermoplastic 3D Printing (T3DP). Journal of Materials Engineering and Performance, 2018, 27, 44-51. | 2.5 | 16 |
| 7 | Alternative Process Routes to Manufacture Porous Ceramics—Opportunities and Challenges. Materials, 2019, 12, 663. | 2.9 | 16 |
| 8 | Multi-material Ceramic-Based Components – Additive Manufacturing of Black-and-white Zirconia Components by Thermoplastic 3D-Printing (CerAM - T3DP). Journal of Visualized Experiments, 2019, , . | 0.3 | 15 |
| 9 | 3D-customized thin-walled ceramic mouldings produced by deep drawing of green tapes. Journal of the European Ceramic Society, 2019, 39, 4911-4920. | 5.7 | 0 |