

# Zahir Bashir

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Powder bed fusion of aluminum –poly(ethylene terephthalate) hybrid powder: Process behavior and characterization of printed parts. Additive Manufacturing, 2022, 51, 102616.	1.7	1
2	Evaluation of Polyethylene Terephthalate Powder in High Speed Sintering. Polymers, 2022, 14, 2095.	2.0	0
3	The splitting tendency of uniaxially-oriented PET tapes investigated with nano-indentation, nano-scratch, differential scanning calorimetry, and X-ray. Polymer Engineering and Science, 2020, 60, 2685-2701.	1.5	2
4	The re-usability of heat-exposed poly (ethylene terephthalate) powder for laser sintering. Additive Manufacturing, 2019, 28, 194-204.	1.7	19
5	Poly(ethylene terephthalate) Powder –A Versatile Material for Additive Manufacturing. Polymers, 2019, 11, 2041.	2.0	13
6	On the development of uniaxially-oriented PET tapes for weaving, woven tape fabrics, and their applications. Polymer Engineering and Science, 2019, 59, E120.	1.5	2
7	Evaluation of poly(ethylene terephthalate) powder as a material for selective laser sintering, and characterization of printed part. Polymer Engineering and Science, 2018, 58, 1888-1900.	1.5	14
8	Fabrication of crystalline articles of aromatic polycarbonate by hot powder-compaction. Polymer Engineering and Science, 2017, 57, 581-590.	1.5	3