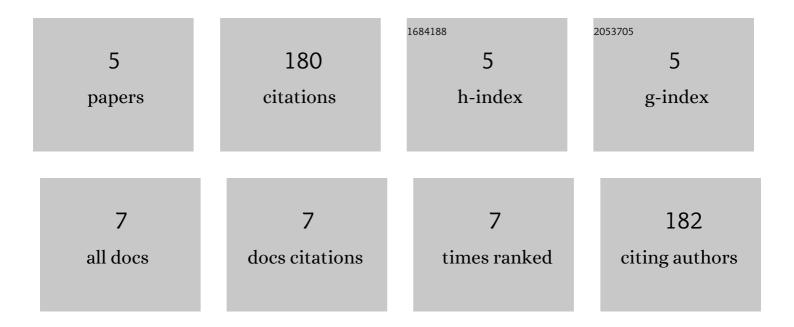
Sebastian F Fischer

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7634221/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Foams of Gray Cast Iron as Efficient Energy Absorption Structures: A Feasibility Study. Advanced Engineering Materials, 2019, 21, 1900080.	3.5	7
2	Influence of heat treatments on the microstructure and mechanical behaviour of open cell AlSi7Mg0.3 foams on different lengthscales. Acta Materialia, 2016, 109, 32-45.	7.9	36
3	Production and properties of a precision-cast bio-inspired composite. Journal of Materials Science, 2014, 49, 43-51.	3.7	17
4	Deformation and failure behaviour of open cell Al foams under quasistatic and impact loading. Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing, 2013, 587, 250-261.	5.6	39
5	Pummelos as Concept Generators for Biomimetically Inspired Low Weight Structures with Excellent Damping Properties. Advanced Engineering Materials, 2010, 12, B658.	3.5	80