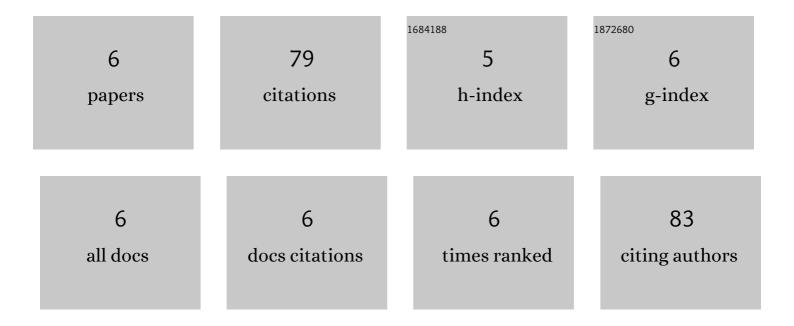
Behrouz Behdani

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8549046/publications.pdf

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#	Article	IF	CITATIONS
1	Numerical Study on the Temperature-Dependent Viscosity Effect on the Strand Shape in Extrusion-Based Additive Manufacturing. Journal of Manufacturing and Materials Processing, 2020, 4, 46.	2.2	22
2	Shape-based separation of micro-/nanoparticles in liquid phases. Biomicrofluidics, 2018, 12, 051503.	2.4	20
3	Development of an Empirical Model on Melt Pool Variation in Laser Foil Printing Additive Manufacturing Process Using Statistical Analysis. Metallography, Microstructure, and Analysis, 2021, 10, 684-691.	1.0	13
4	Electric polarizability of metallodielectric Janus particles in electrolyte solutions. Soft Matter, 2021, 17, 9410-9419.	2.7	9
5	Visualization of Concentration Gradients and Colloidal Dynamics under Electrodiffusiophoresis. Langmuir, 2022, 38, 5663-5673.	3.5	8
6	Direct numerical simulation of microbubble streaming in a microfluidic device: The effect of the bubble protrusion depth on the vortex pattern. Korean Journal of Chemical Engineering, 2020, 37, 2117-2123.	2.7	7