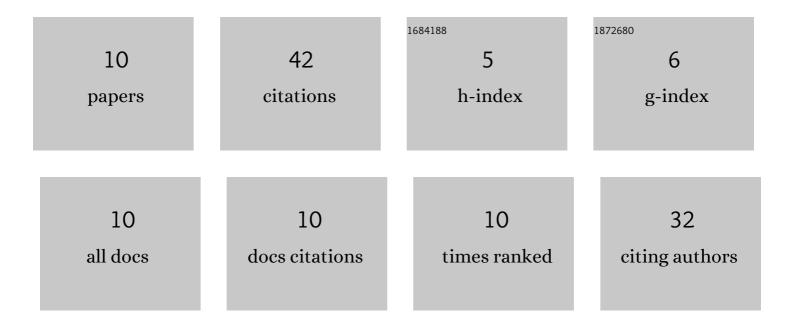


List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Structure of DC magnetron sputtering discharge at various gas pressures: a two-dimensional particle-in-cell Monte Carlo collision study. Plasma Sources Science and Technology, 2021, 30, 055009.	3.1	8
2	Orbital motion of dust particles in an rf magnetron discharge. Ion drag force or neutral atom wind force. Journal of Experimental and Theoretical Physics, 2012, 114, 535-546.	0.9	7
3	Synthesis and characterization of macrocomposites based on nickel-coated quasi-crystalline Al-Cu-Fe powder. Technical Physics Letters, 2011, 37, 917-920.	0.7	6
4	Production of disperse composite materials in a dusty plasma. Doklady Physics, 2004, 49, 163-166.	0.7	5
5	Application of dusty plasma for production of disperse composite materials. Russian Journal of General Chemistry, 2015, 85, 1270-1283.	0.8	5
6	Current–pressure dependencies of dc magnetron discharge in inert gases. Journal of Physics: Conference Series, 2016, 774, 012150.	0.4	4
7	VUV radiation flux from argon DC magnetron plasma. Journal Physics D: Applied Physics, 2020, 53, 295202.	2.8	4
8	Neutral gas rotation in magnetron discharge. Technical Physics Letters, 2014, 40, 1142-1145.	0.7	3
9	Dusty waves and vortices in rf magnetron discharge plasma. Journal of Physics: Conference Series, 2018, 946, 012149.	0.4	0
10	The Influence of Magnetron Sputtering Conditions on the Structure of Zr–Pd Coatings. Technical Physics Letters, 2020, 46, 725-728.	0.7	0