

DD<sup>1/2</sup>D'Ñ€D<sub>μ</sub>D<sup>1</sup> D<sub>i</sub>Ñ, D<sup>3/4</sup>ÑD<sup>0</sup>D, D<sup>1</sup>

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3672692/publications.pdf>

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#	ARTICLE	IF	CITATIONS
1	Biofunctionalization of PEO coatings on titanium implants with inorganic and organic substances. Surface and Coatings Technology, 2020, 404, 126486.	4.8	28
2	Fatigue Properties of Ti Alloys with an Ultrafine Grained Structure: Challenges and Achievements. Metals, 2022, 12, 312.	2.3	11
3	Influence of HPT and Accumulative High-Pressure Torsion on the Structure and Hv of a Zirconium Alloy. Metals, 2021, 11, 573.	2.3	10
4	Investigation of the Role of Intermetallic Phases in Microstructure of UFG Titanium VT8M-1 Alloy. Materials Science Forum, 0, 1016, 1659-1663.	0.3	3
5	Enhanced Strength and Ductility of an Ultrafine-Grained Ti Alloy Processed by HPT. Defect and Diffusion Forum, 2018, 385, 331-336.	0.4	2
6	Mechanical behavior at elevated temperatures of the ultrafine-grained titanium alloy VT8M-1 processed by rotary swaging. IOP Conference Series: Materials Science and Engineering, 2019, 672, 012060.	0.6	1
7	Microstructure and mechanical properties of workpieces of the ultrafine-grained two-phase Ti alloy produced by die forging. IOP Conference Series: Materials Science and Engineering, 2019, 672, 012065.	0.6	1
8	Evolution of the Microstructure and Mechanical Properties of the Ultrafine-Grained VT8M-1 during Isothermal Die Forging and Thermal Treatment. Materials Science Forum, 0, 1016, 418-422.	0.3	1
9	The Effect of Long-Term Heating on Thermal Stability of Ultra-Fine Grained Titanium Alloy VT8M-1 Processed by Rotary Swaging. Materials Science Forum, 0, 1016, 1398-1403.	0.3	1