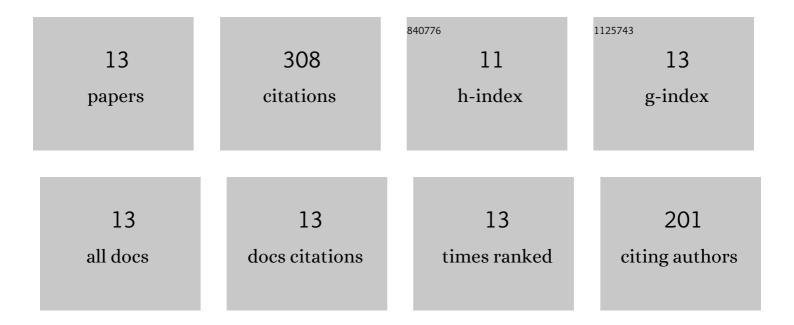
Abdullah Cahit Karaoglanli

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Experimental Study on Tool Wear and Delamination in Milling CFRPs with TiAlN- and TiN-Coated Tools. Coatings, 2020, 10, 623.	2.6	13
2	A Fast and Robust Approach for the Green Synthesis of Spherical Magnetite (Fe ₃ O ₄) Nanoparticles by <i>Tilia tomentosa</i> (Ihlamur) Leaves and its Antibacterial Studies. Pharmaceutical Sciences, 2020, 26, 175-183.	0.2	35
3	Comparison of dry sliding wear behavior of plasma sprayed FeCr slag coating with Cr 2 O 3 and Al 2 O 3 â€1 3TiO 2 coatings. International Journal of Applied Ceramic Technology, 2019, 16, 2283-2298.	2.1	4
4	Cyclic Hot Corrosion Failure Behaviors of EB-PVD TBC Systems in the Presence of Sulfate and Vanadate Molten Salts. Coatings, 2019, 9, 166.	2.6	39
5	Solid particle erosion behavior of thermal barrier coatings produced by atmospheric plasma spray technique. Mechanics of Advanced Materials and Structures, 2019, 26, 1606-1612.	2.6	12
6	Ferrochromium slag as a protective coating material against oxidation for caster rolls. International Journal of Applied Ceramic Technology, 2018, 15, 1240-1247.	2.1	4
7	Oxidation Behavior of NiCr/YSZ Thermal Barrier Coatings (TBCs). Open Chemistry, 2018, 16, 876-881.	1.9	18
8	The Microstructural Investigation of Vermiculite-Infiltrated Electron Beam Physical Vapor Deposition Thermal Barrier Coatings. Open Chemistry, 2018, 16, 1106-1110.	1.9	14
9	Investigation of hot corrosion behavior of thermal barrier coating (TBC) systems with rare earth contents. Arabian Journal of Geosciences, 2018, 11, 1.	1.3	12
10	Investigation of Isothermal Oxidation Behavior of Thermal Barrier Coatings (TBCs) Consisting of YSZ and Multilayered YSZ/Gd2Zr2O7 Ceramic Layers. Oxidation of Metals, 2017, 88, 109-119.	2.1	34
11	Comparison of tribological properties of HVOF sprayed coatings with different composition. Surface and Coatings Technology, 2017, 318, 299-308.	4.8	87
12	Comparison of Oxidation Behavior of Shot-Peened Plasma Spray Coatings with Cold Gas Dynamic Spray Coatings. Oxidation of Metals, 2017, 88, 121-132.	2.1	18
13	Comparison of Oxidation and Thermal Shock Performance of Thermal Barrier Coatings. Materials and Manufacturing Processes, 2015, 30, 717-723.	4.7	18