

# Nazli Turan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3312665/publications.pdf>

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8  
papers

96  
citations

1937685  
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1872680  
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docs citations

8  
times ranked

141  
citing authors

#	ARTICLE	IF	CITATIONS
1	The impact of transition metal catalysts on macroscopic dielectric barrier discharge (DBD) characteristics in an ammonia synthesis plasma catalysis reactor. Journal Physics D: Applied Physics, 2019, 52, 224002.	2.8	57
2	Atmospheric Pressure and Ambient Temperature Plasma Jet Sintering of Aerosol Jet Printed Silver Nanoparticles. ACS Applied Materials & Interfaces, 2021, 13, 47244-47251.	8.0	20
3	Note: Coaxial-heater hollow cathode. Review of Scientific Instruments, 2017, 88, 066103.	1.3	7
4	Development of a small-scale helical surface dielectric barrier discharge for characterizing plasma-surface interfaces. Journal Physics D: Applied Physics, 2020, 53, 275201.	2.8	4
5	Thermal Analysis and Testing of Different Designs of LaB6 Hollow Cathodes to Be Used in Electric Propulsion Applications. Aerospace, 2021, 8, 215.	2.2	3
6	Does plasma jet sintering follow an Arrhenius-type expression?. Plasma Processes and Polymers, 2022, 19, .	3.0	3
7	Investigation of the effect of hollow cathode neutralizer location on hall effect thruster efficiency. , 2015, , .		1
8	Thermal analysis and testing of different designs of lanthanum hexaboride hollow cathodes. , 2017, , .		1