

Tsung-Chan Tsai

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11842144/publications.pdf>

Version: 2024-02-01

6
papers

77
citations

1937685

4
h-index

2272923

4
g-index

6
all docs

6
docs citations

6
times ranked

115
citing authors

#	ARTICLE	IF	CITATIONS
1	Copper film deposition using a helium dielectric barrier discharge jet. Plasma Processes and Polymers, 2020, 17, 1900251.	3.0	5
2	A Non-thermal Plasma Seed Treatment Method for Management of a Seedborne Fungal Pathogen on Rice Seed. Crop Science, 2014, 54, 796-803.	1.8	35
3	Characteristics of Precursor-Dependent Breakdown in Helium Dielectric Barrier Discharge Jet. IEEE Transactions on Plasma Science, 2012, 40, 2931-2945.	1.3	6
4	Low-temperature Polymer Deposition in Ambient Air Using a Floating-electrode Dielectric Barrier Discharge Jet. Plasma Processes and Polymers, 2011, 8, 523-534.	3.0	31
5	Characteristics of impurity-dependent breakdown in helium dielectric barrier discharge jets. , 2011, , .		0
6	Plasma-enhanced polymer deposition in ambient environment conditions using dielectric barrier discharge plasma jet. , 2010, , .		0