

Tsung-Chan Tsai

List of Publications by Year in descending order

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