

Xiaoran Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8786703/publications.pdf>

Version: 2024-02-01

4
papers

98
citations

1937685

4
h-index

2272923

4
g-index

4
all docs

4
docs citations

4
times ranked

69
citing authors

#	ARTICLE	IF	CITATIONS
1	A computational study of positive streamers interacting with dielectrics. Plasma Sources Science and Technology, 2020, 29, 065004.	3.1	35
2	A computational study of negative surface discharges: Characteristics of surface streamers and surface charges. IEEE Transactions on Dielectrics and Electrical Insulation, 2020, 27, 1178-1186.	2.9	26
3	Comparing simulations and experiments of positive streamers in air: steps toward model validation. Plasma Sources Science and Technology, 2021, 30, 095002.	3.1	23
4	A computational study of steady and stagnating positive streamers in N_2/O_2 mixtures. Plasma Sources Science and Technology, 2022, 31, 065011.	3.1	14