

# Jinghui Ruan

## List of Publications by Year in descending order

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5  
papers

27  
citations

2258059

3  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

18  
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of Armature Movement Velocity on the Magnetic Field Distribution and Current Density Distribution in Railgun. IEEE Transactions on Plasma Science, 2020, 48, 2308-2315.	1.3	12
2	Influence of Caliber Height on Armature Current Melt Erosion in Rail Gun. IEEE Transactions on Plasma Science, 2020, 48, 2932-2938.	1.3	5
3	A 3-D Magneto-Elastohydrodynamic Model of Liquid Metal Film at Rail- Armature Interface. IEEE Transactions on Plasma Science, 2020, 48, 2628-2634.	1.3	5
4	Transition Mechanism Based on Load Imbalance of Liquid Metal Film. IEEE Transactions on Plasma Science, 2020, 48, 3720-3726.	1.3	3
5	Simulation on Side-Ejecting Characteristics of Metal Liquid Film in Electromagnetic Launcher. IEEE Transactions on Plasma Science, 2020, 48, 4006-4013.	1.3	2