

# Jiahao Xu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1586315/publications.pdf>

Version: 2024-02-01

5  
papers

31  
citations

1937685

4  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

40  
citing authors

#	ARTICLE	IF	CITATIONS
1	Density reduction on plasma sheath using pulsed magnetic field. <i>Physics of Plasmas</i> , 2021, 28, .	1.9	5
2	Effects of pulsed magnetic field on density reduction of high flow velocity plasma sheath. <i>Plasma Science and Technology</i> , 2021, 23, 075301.	1.5	6
3	Modeling the electron density distribution of high-enthalpy plasma jets through chemical reaction method. <i>Physics of Plasmas</i> , 2021, 28, .	1.9	1
4	CD13-specific ligand facilitates Xanthatin nanomedicine targeting dendritic cells for therapy of refractory allergic rhinitis. <i>International Journal of Pharmaceutics</i> , 2020, 577, 119034.	5.2	8
5	A one-dimensional axisymmetric model for time-varying electromagnetic mitigation of plasma for alleviation of radio communication blackout. <i>AIP Advances</i> , 2018, 8, 085020.	1.3	3