

# Mohamed Abdou

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4181991/publications.pdf>

Version: 2024-02-01

4  
papers

365  
citations

2258059

3  
h-index

2550090

3  
g-index

4  
all docs

4  
docs citations

4  
times ranked

315  
citing authors

#	ARTICLE	IF	CITATIONS
1	3D modelling of MHD mixed convection flow in a vertical duct with transverse magnetic field and volumetric or surface heating. Fusion Engineering and Design, 2020, 160, 111834.	1.9	18
2	Investigating ceramic breeder pebble beds thermomechanics evolution using novel pressure mapping technology. Fusion Engineering and Design, 2019, 146, 103-106.	1.9	0
3	Blanket/first wall challenges and required R&D on the pathway to DEMO. Fusion Engineering and Design, 2015, 100, 2-43.	1.9	250
4	Characterization of key magnetohydrodynamic phenomena in PbLi flows for the US DCLL blanket. Fusion Engineering and Design, 2008, 83, 771-783.	1.9	97