

# Haie Yang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/523239/publications.pdf>

Version: 2024-02-01

5  
papers

41  
citations

1937685

4  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

27  
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental investigation on convective heat transfer of Shear-thinning fluids by elastic turbulence in a serpentine channel. <i>Experimental Thermal and Fluid Science</i> , 2020, 112, 109997.	2.7	12
2	Effects of salinity on the onset of elastic turbulence in swirling flow and curvilinear microchannels. <i>Physics of Fluids</i> , 2019, 31, 123106.	4.0	11
3	Efficient mixing enhancement by orthogonal injection of shear-thinning fluids in a micro serpentine channel at low Reynolds numbers. <i>Chemical Engineering Science</i> , 2021, 235, 116368.	3.8	8
4	Effects of rheological properties on heat transfer enhancements by elastic instability in von-Karman swirling flow. <i>International Journal of Heat and Mass Transfer</i> , 2020, 152, 119535.	4.8	7
5	Flow resistance and convective heat transfer by elastic turbulence in 1D/2D/3D geometries. <i>International Journal of Thermal Sciences</i> , 2022, 176, 107512.	4.9	3