Bing-Xin Zhao

List of Publications by Year
in descending order

6	49	1937685	1872680
papers	citations	4	6
		h-index	g-index

6	6	6	28
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Numerical investigation of 2D double-diffusive convection in rectangular cavities with different aspect ratios: Heat and mass transfer and flow characteristics. Physics of Fluids, 2022, 34, .	4.0	7
2	Numerical investigation of double-diffusive convection in rectangular cavities with different aspect ratio I: High-accuracy numerical method. Computers and Mathematics With Applications, 2021, 94, 155-169.	2.7	11
3	Traveling-Wave Convection with Periodic Source Defects in Binary Fluid Mixtures with Strong Soret Effect. Entropy, 2020, 22, 283.	2.2	1
4	Bifurcation and nonlinear evolution of convection in binary fluid mixtures with weak Soret effect. Wuli Xuebao/Acta Physica Sinica, 2020, 69, 074701.	0.5	1
5	High-resolution high-order upwind compact scheme-based numerical computation of natural convection flows in a square cavity. International Journal of Heat and Mass Transfer, 2016, 98, 313-328.	4.8	22
6	Numerical investigation of binary fluid convection with a weak negative separation ratio in finite containers. Physics of Fluids, 2015, 27, .	4.0	7