

# George T Karahalios

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8702979/publications.pdf>

Version: 2024-02-01

9  
papers

68  
citations

1937685

4  
h-index

1588992

8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

60  
citing authors

#	ARTICLE	IF	CITATIONS
1	The missing role of hydrodynamic stresses on ascending aortic dissection. <i>Physics of Fluids</i> , 2021, 33, .	4.0	2
2	Unsteady fluid flow in a slightly curved annular pipe: The impact of the annulus on the flow physics. <i>Physics of Fluids</i> , 2017, 29, 021903.	4.0	4
3	Why do we live for much less than 100 years? A fluid mechanics view and approach. <i>Physics of Fluids</i> , 2017, 29, 081903.	4.0	1
4	Unsteady fluid flow in a slightly curved pipe: A comparative study of a matched asymptotic expansions solution with a single analytical solution. <i>Physics of Fluids</i> , 2016, 28, .	4.0	5
5	Taylor vortices in annular spherical flow at large aspect ratios. <i>Physics of Fluids</i> , 2004, 16, 2708-2711.	4.0	9
6	Steady streaming induced by a cylinder performing transverse and torsional oscillations. <i>Physics of Fluids A, Fluid Dynamics</i> , 1991, 3, 782-792.	1.6	3
7	Some possible effects of a catheter on the arterial wall. <i>Medical Physics</i> , 1990, 17, 922-925.	3.0	37
8	Oscillatory flow in a curved annular pipe. <i>Physics of Fluids A, Fluid Dynamics</i> , 1989, 1, 1104-1111.	1.6	7
9	Flow induced by a lamina performing transverse and torsional oscillations. <i>Acta Mechanica</i> , 1989, 78, 129-143.	2.1	0