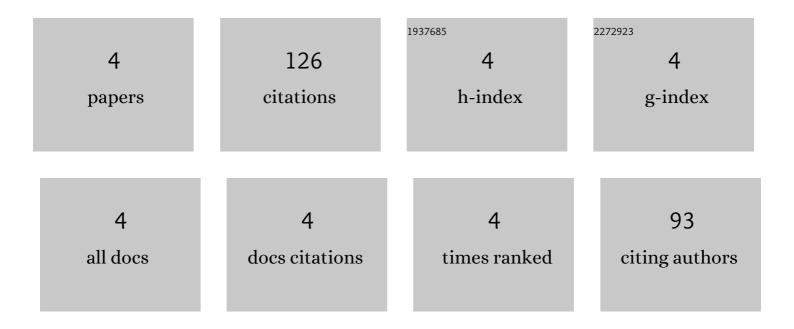
## Jalal Abdolahi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11479998/publications.pdf Version: 2024-02-01



IALAL ARDOLAHI

#	Article	IF	CITATIONS
1	Analytical and numerical analysis of swelling-induced large bending of thermally-activated hydrogel bilayers. International Journal of Solids and Structures, 2016, 99, 1-11.	2.7	41
2	Finite bending of bilayer pH-responsive hydrogels: A novel analytic method and finite element analysis. Composites Part B: Engineering, 2017, 110, 116-123.	12.0	37
3	Study on pH-sensitive hydrogel micro-valves: A fluid–structure interaction approach. Journal of Intelligent Material Systems and Structures, 2017, 28, 1589-1602.	2.5	28
4	Finite bending of a temperature-sensitive hydrogel tri-layer: An analytical and finite element analysis. Composite Structures, 2017, 164, 219-228.	5.8	20