Anh-Tu Vuong

List of Publications by Year
in descending order

		1937685	1872680
6 papers	**86** citations	**4** h-index	**6** g-index
6 all docs	**6** docs citations	**6** times ranked	**136** citing authors

#	Article	IF	Citations
1	Alternative subgraphs assembly line balancing problem with resource selection and parallel stations. Engineering Optimization, 2022, 54, 1903-1918.	2.6	5
2	Simulation-based layout optimization for multi-station assembly lines. Journal of Intelligent Manufacturing, 2022, 33, 537-554.	7.3	6
3	An approach for vascular tumor growth based on a hybrid embedded/homogenized treatment of the vasculature within a multiphase porous medium model. International Journal for Numerical Methods in Biomedical Engineering, 2019, 35, e3253.	2.1	26
4	A consistent approach for fluid–structure–contact interaction based on a porous flow model for rough surface contact. International Journal for Numerical Methods in Engineering, 2019, 119, 1345-1378.	2.8	23
5	A coupled approach for fluid saturated poroelastic media and immersed solids for modeling cell–tissue interactions. International Journal for Numerical Methods in Biomedical Engineering, 2018, 34, e3139.	2.1	6
6	A monolithic multiphase porous medium framework for (a-)vascular tumor growth. Computer Methods in Applied Mechanics and Engineering, 2018, 340, 657-683.	6.6	20