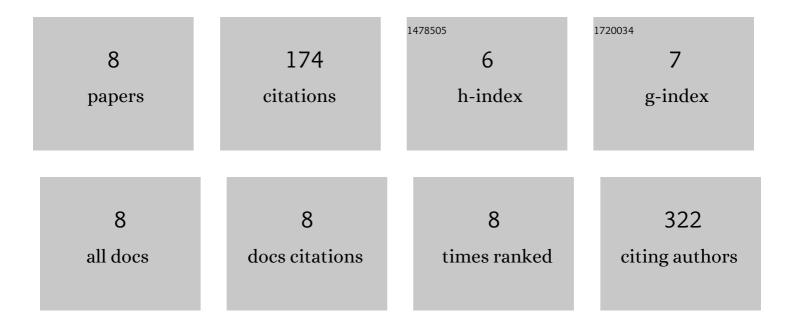
Hieu T Bui

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	PEG-based hydrogels with tunable degradation characteristics to control delivery of marrow stromal cells for tendon overuse injuries. Acta Biomaterialia, 2011, 7, 959-966.	8.3	65
2	Hemodynamic Performance and Thrombogenic Properties of a Superhydrophobic Bileaflet Mechanical Heart Valve. Annals of Biomedical Engineering, 2017, 45, 452-463.	2.5	44
3	Characterizing the Cytocompatibility of Various Cross-Linking Chemistries for the Production of Biostable Large-Pore Protein Crystal Materials. ACS Biomaterials Science and Engineering, 2018, 4, 826-831.	5.2	18
4	Hyaluronan enhancement of expanded polytetrafluoroethylene cardiovascular grafts. Journal of Biomaterials Applications, 2018, 33, 52-63.	2.4	15
5	Characterization of load dependent creep behavior in medically relevant absorbable polymers. Journal of the Mechanical Behavior of Biomedical Materials, 2014, 29, 470-479.	3.1	14
6	Transcatheter Heart Valves: A Biomaterials Perspective. Advanced Healthcare Materials, 2021, 10, e2100115.	7.6	12
7	Development and Fabrication of Vapor Cross-Linked Hyaluronan–Polyethylene Interpenetrating Polymer Network as a Biomaterial. ACS Applied Materials & Interfaces, 2019, 11, 18930-18941.	8.0	6
8	Characterizing Large-Pore Protein Crystals for Advanced Material Applications. Biophysical Journal, 2018, 114, 691a.	0.5	0