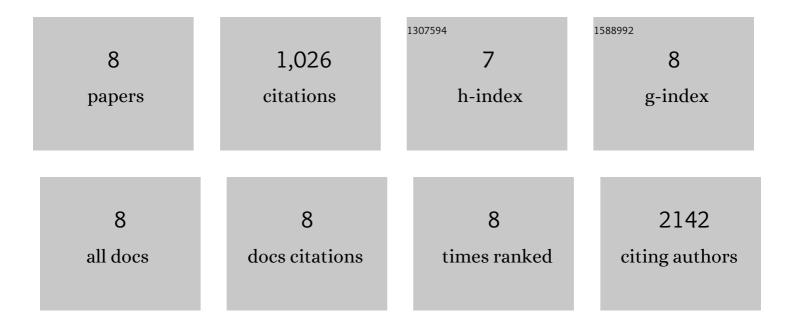
## Andrew K Capulli

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3324214/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Phototactic guidance of a tissue-engineered soft-robotic ray. Science, 2016, 353, 158-162.	12.6	534
2	A tissue-engineered scale model of the heart ventricle. Nature Biomedical Engineering, 2018, 2, 930-941.	22.5	162
3	Engineering hybrid polymer-protein super-aligned nanofibers via rotary jet spinning. Biomaterials, 2014, 35, 3188-3197.	11.4	134
4	JetValve: Rapid manufacturing of biohybrid scaffolds for biomimetic heart valve replacement. Biomaterials, 2017, 133, 229-241.	11.4	95
5	Production-scale fibronectin nanofibers promote wound closure and tissue repair in a dermal mouse model. Biomaterials, 2018, 166, 96-108.	11.4	72
6	Comparative analysis of poly-glycolic acid-based hybrid polymer starter matrices for in vitro tissue engineering. Colloids and Surfaces B: Biointerfaces, 2017, 158, 203-212.	5.0	20
7	Acute pergolide exposure stiffens engineered valve interstitial cell tissues and reduces contractility in vitro. Cardiovascular Pathology, 2016, 25, 316-324.	1.6	7
8	Addendum: A tissue-engineered scale model of the heart ventricle. Nature Biomedical Engineering, 2022, 6, 1318-1318.	22.5	2