

# Russell Martin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5498579/publications.pdf>

Version: 2024-02-01

9  
papers

337  
citations

1683934  
5  
h-index

1872570  
6  
g-index

9  
all docs

9  
docs citations

9  
times ranked

670  
citing authors

#	ARTICLE	IF	CITATIONS
1	Nanofiber-hydrogel composite-mediated angiogenesis for soft tissue reconstruction. <i>Science Translational Medicine</i> , 2019, 11, .	5.8	171
2	The effect of a nanofiber-hydrogel composite on neural tissue repair and regeneration in the contused spinal cord. <i>Biomaterials</i> , 2020, 245, 119978.	5.7	95
3	Macroporous nanofiber wraps promote axonal regeneration and functional recovery in nerve repair by limiting fibrosis. <i>Acta Biomaterialia</i> , 2019, 88, 332-345.	4.1	38
4	In Vivo Bioluminescence Imaging in a Rabbit Model of Orthopaedic Implant-Associated Infection to Monitor Efficacy of an Antibiotic-Releasing Coating. <i>Journal of Bone and Joint Surgery - Series A</i> , 2019, 101, e12.	1.4	20
5	Poly( $\mu$ -Caprolactone) Nanofiber Wrap Improves Nerve Regeneration and Functional Outcomes after Delayed Nerve Repair. <i>Plastic and Reconstructive Surgery</i> , 2019, 144, 48e-57e.	0.7	12
6	Oligodendrocyte precursors gain Schwann cell-like phenotype and remyelinate axons upon engraftment into peripheral nerves. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2019, 13, 1854-1860.	1.3	1
7	Development and validation of a HPLC with fluorescence detection method to quantify the peanut allergen Ara h 2 in peanut extract and sublingual films. <i>Separation Science Plus</i> , 2018, 1, 579-587.	0.3	0
8	QS8: Enrichment of Nanofiber Hydrogel Composite with Fractionated Fat Promotes Pro-regenerative Macrophage Polarization and Angiogenesis for Soft Tissue Engineering. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2021, 9, 10-11.	0.3	0
9	Formulation and Characterization of Orally Dissolving Thin Films containing the German cockroach (Bla g 2) Allergen. <i>International Journal of Pharma Sciences</i> , 2014, 4, 730-735.	0.0	0