

# Justin Bourke

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8418449/publications.pdf>

Version: 2024-02-01

6  
papers

273  
citations

1478505

6  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

506  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Targeted <i>NKX2.1</i> Human Embryonic Stem Cell Reporter Line Enables Identification of Human Basal Forebrain Derivatives. <i>Stem Cells</i> , 2011, 29, 462-473.	3.2	99
2	A nondimensional normalization scheme for oxygen utilization data. <i>Gait and Posture</i> , 2006, 24, 14-22.	1.4	83
3	Spontaneous electrical and Ca <sup>2+</sup> signals in the mouse renal pelvis that drive pyeloureteric peristalsis. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2010, 37, 509-515.	1.9	33
4	Neuronal Electrophysiological Function and Control of Neurite Outgrowth on Electrospun Polymer Nanofibers Are Cell Type Dependent. <i>Tissue Engineering - Part A</i> , 2014, 20, 1089-1095.	3.1	27
5	A novel stimulus system for applying tactile stimuli to the macrovibrissae in electrophysiological experiments. <i>Journal of Neuroscience Methods</i> , 2006, 157, 103-117.	2.5	16
6	Heterogeneity in the coding in rat barrel cortex of the velocity of protraction of the macrovibrissae. <i>European Journal of Neuroscience</i> , 2007, 25, 2383-2403.	2.6	15