

# Vanessa Lundin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11304261/publications.pdf>

Version: 2024-02-01

9  
papers

970  
citations

1039406

9  
h-index

1281420

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

1630  
citing authors

#	ARTICLE	IF	CITATIONS
1	Spatial control of membrane receptor function using ligand nanocalipers. <i>Nature Methods</i> , 2014, 11, 841-846.	9.0	223
2	Control of Neural Stem Cell Survival by Electroactive Polymer Substrates. <i>PLoS ONE</i> , 2011, 6, e18624.	1.1	70
3	The concept of inÂvivo airway tissue engineering. <i>Biomaterials</i> , 2012, 33, 4319-4326.	5.7	70
4	YAP Regulates Hematopoietic Stem Cell Formation in Response to the Biomechanical Forces of Blood Flow. <i>Developmental Cell</i> , 2020, 52, 446-460.e5.	3.1	65
5	Neurturin is a PGC-1 $\beta$ -controlled myokine that promotes motor neuron recruitment and neuromuscular junction formation. <i>Molecular Metabolism</i> , 2018, 7, 12-22.	3.0	40
6	Preservation of aortic root architecture and properties using a detergent-enzymatic perfusion protocol. <i>Biomaterials</i> , 2014, 35, 1907-1913.	5.7	27
7	CtBPs Sense Microenvironmental Oxygen Levels to Regulate Neural Stem Cell State. <i>Cell Reports</i> , 2014, 8, 665-670.	2.9	22
8	An induced pluripotent stem cell model of Fanconi anemia reveals mechanisms of p53-driven progenitor cell differentiation. <i>Blood Advances</i> , 2020, 4, 4679-4692.	2.5	1
9	An Essential Role for the RNA Editor-Exonuclease Axis in Terminal Erythroid Differentiation. <i>Blood</i> , 2020, 136, 3-3.	0.6	0