## Tobias A Beyer

List of Publications by Year in descending order

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933447 1125743 1,999 14 10 13 citations h-index g-index papers 14 14 14 3988 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Inhibition of FGF and TGF- $\hat{l}^2$ Pathways in hESCs Identify STOX2 as a Novel SMAD2/4 Cofactor. Biology, 2020, 9, 470.	2.8	3
2	Gaining Insights into the Function of Post-Translational Protein Modification Using Genome Engineering and Molecular Cell Biology. Journal of Molecular Biology, 2019, 431, 3920-3932.	4.2	3
3	Comparative analysis of differential gene expression tools for RNA sequencing time course data. Briefings in Bioinformatics, 2019, 20, 288-298.	6.5	93
4	Molecular Mechanisms of Stem Cell Pluripotency and Cell Fate Specification. Journal of Molecular Biology, 2017, 429, 1439-1440.	4.2	0
5	A Concise Protocol for siRNA-Mediated Gene Suppression in Human Embryonic Stem Cells. Methods in Molecular Biology, 2015, 1341, 369-376.	0.9	3
6	Switch Enhancers Interpret TGF- $\hat{l}^2$ and Hippo Signaling to Control Cell Fate in Human Embryonic Stem Cells. Cell Reports, 2013, 5, 1611-1624.	6.4	250
7	The $TGF\hat{I}^2$ superfamily in stem cell biology and early mammalian embryonic development. Biochimica Et Biophysica Acta - General Subjects, 2013, 1830, 2268-2279.	2.4	64
8	Functional Genomics Reveals a BMP-Driven Mesenchymal-to-Epithelial Transition in the Initiation of Somatic Cell Reprogramming. Cell Stem Cell, 2010, 7, 64-77.	11.1	921
9	The Nrf2 transcription factor protects from toxin-induced liver injury and fibrosis. Laboratory Investigation, 2008, 88, 1068-1078.	3.7	176
10	Impaired liver regeneration in Nrf2 knockout mice: role of ROS-mediated insulin/IGF-1 resistance. EMBO Journal, 2008, 27, 212-223.	7.8	235
11	The cytoprotective Nrf2 transcription factor controls insulin receptor signaling in the regenerating liver. Cell Cycle, 2008, 7, 874-878.	2.6	42
12	Electrophilic Chemicals but not UV Irradiation or Reactive Oxygen Species Activate Nrf2 in Keratinocytes In Vitro and In Vivo. Journal of Investigative Dermatology, 2007, 127, 646-653.	0.7	45
13	Nrf Transcription Factors in Keratinocytes Are Essential for Skin Tumor Prevention but Not for Wound Healing. Molecular and Cellular Biology, 2006, 26, 3773-3784.	2.3	119
14	Fibroblast growth factor 22 and its potential role during skin development and repair. Experimental Cell Research, 2003, 287, 228-236.	2.6	45