

William H Velander

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

144
citations

1307594

7
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

230
citing authors

#	ARTICLE	IF	CITATIONS
1	Isolating and cryopreserving pig skin cells for single-cell RNA sequencing study. <i>PLoS ONE</i> , 2022, 17, e0263869.	2.5	6
2	A Smartphone App for Individual Xylazine/Ketamine Calculation Decreased Anesthesia-Related Mortality in Mice. <i>Frontiers in Veterinary Science</i> , 2021, 8, 651202.	2.2	8
3	Glutamic acid promotes hair growth in mice. <i>Scientific Reports</i> , 2021, 11, 15453.	3.3	15
4	Demonstration of re-epithelialization in a bioprinted human skin equivalent wound model. <i>Bioprinting</i> , 2021, 24, e00102.	5.8	11
5	Enhanced Antifibrinolytic Efficacy of a Plasmin-Specific Kunitz-Inhibitor (60-Residue Y11T/L17R with) Tj ETQq1 1 0.784314 rgBT /Over 2020, 9, 3684.	2.4	1
6	SARS-CoV-2 receptor is co-expressed with elements of the kinin-kallikrein, renin-angiotensin and coagulation systems in alveolar cells. <i>Scientific Reports</i> , 2020, 10, 19522.	3.3	39
7	Reversible associations between human plasma fibronectin and fibrinogen $\beta_3\beta_3$ heterodimer observed by high pressure size exclusion chromatography and dynamic light scattering. <i>Analytical Biochemistry</i> , 2020, 598, 113701.	2.4	5
8	Novel fibrin-fibronectin matrix accelerates mice skin wound healing. <i>Bioactive Materials</i> , 2020, 5, 949-962.	15.6	32
9	The isolation of a plasma-derived $\beta_3\beta_3$ fibrinogen: Fibronectin mixture that forms a novel polymeric matrix. <i>Process Biochemistry</i> , 2018, 75, 257-265.	3.7	6
10	A totally recombinant fibrin matrix for mesenchymal stem cell culture and delivery. <i>Journal of Biomedical Materials Research - Part A</i> , 2018, 106, 3135-3142.	4.0	9
11	Engineering protein processing of the mammary gland to produce abundant hemophilia B therapy in milk. <i>Scientific Reports</i> , 2015, 5, 14176.	3.3	11