

Richard L Gieseck Iii

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

1,921
citations

686830

13
h-index

752256

20
g-index

21
all docs

21
docs citations

21
times ranked

3912
citing authors

#	ARTICLE	IF	CITATIONS
1	Regional Differences in Human Biliary Tissues and Corresponding In Vitro“Derived Organoids. <i>Hepatology</i> , 2021, 73, 247-267.	3.6	61
2	Molecular Magnetic Resonance Imaging of Liver Fibrosis and Fibrogenesis Is Not Altered by Inflammation. <i>Investigative Radiology</i> , 2021, 56, 244-251.	3.5	6
3	Anti-IL-13 \pm 2 therapy promotes recovery in a murine model of inflammatory bowel disease. <i>Mucosal Immunology</i> , 2019, 12, 1174-1186.	2.7	36
4	Fibroblast“specific integrin“alpha V differentially regulates type 17 and type 2 driven inflammation and fibrosis. <i>Journal of Pathology</i> , 2019, 248, 16-29.	2.1	15
5	Type 2 immunity in tissue repair and fibrosis. <i>Nature Reviews Immunology</i> , 2018, 18, 62-76.	10.6	718
6	Reconstruction of the mouse extrahepatic biliary tree using primary human extrahepatic cholangiocyte organoids. <i>Nature Medicine</i> , 2017, 23, 954-963.	15.2	210
7	Type 2 immunity is protective in metabolic disease but exacerbates NAFLD collaboratively with TGF- β ² . <i>Science Translational Medicine</i> , 2017, 9, .	5.8	110
8	Interleukin-13 Activates Distinct Cellular Pathways Leading to Ductular Reaction, Steatosis, and Fibrosis. <i>Immunity</i> , 2016, 45, 145-158.	6.6	98
9	Enhanced protection from fibrosis and inflammation in the combined absence of IL-13 and IFN- β ³ . <i>Journal of Pathology</i> , 2016, 239, 344-354.	2.1	54
10	T _H ² and T _H ¹⁷ inflammatory pathways are reciprocally regulated in asthma. <i>Science Translational Medicine</i> , 2015, 7, 301ra129.	5.8	380
11	Disease modeling using human induced pluripotent stem cells: Lessons from the liver. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2015, 1851, 76-89.	1.2	5
12	Generation of Hepatocytes from Pluripotent Stem Cells for Drug Screening and Developmental Modeling. <i>Methods in Molecular Biology</i> , 2015, 1250, 123-142.	0.4	4
13	Maturation of Induced Pluripotent Stem Cell Derived Hepatocytes by 3D-Culture. <i>PLoS ONE</i> , 2014, 9, e86372.	1.1	156
14	Selective Weighing of Individual Microparticles Using a Hybrid Micromanipulator-Nanomechanical Resonator System. <i>IEEE Sensors Journal</i> , 2013, 13, 2857-2862.	2.4	4
15	Counting the Number of Magnesium Ions Bound to the Surface-Immobilized Thymine Oligonucleotides That Comprise Spherical Nucleic Acids. <i>Journal of the American Chemical Society</i> , 2013, 135, 17339-17348.	6.6	17
16	A humidity-sensitive hydrogel-Bacillus spore composite for micropatterning of biomolecular gradients. <i>Review of Scientific Instruments</i> , 2013, 84, 085003.	0.6	1
17	Selective weighing of individual microparticles using a hybrid micromanipulator-nanomechanical resonator system. , 2012, , .		0
18	Spore-Terminated Cantilevers for Chemical Patterning on Complex Architectures. <i>Journal of the American Chemical Society</i> , 2011, 133, 9627-9629.	6.6	7

#	ARTICLE	IF	CITATIONS
19	Mechanism of Proton Relaxation for Enzymeâ€Manipulated, Multicomponent Goldâ€Magnetic Nanoparticle Chains. ChemPhysChem, 2010, 11, 3664-3672.	1.0	8
20	Characterizing proton relaxation times for metallic and magnetic layer-by-layer-coated, DNA-templated nanoparticle chains. Nanotechnology, 2010, 21, 245103.	1.3	17
21	Transverse Relaxivity Changes after Layer-by-Layer Encapsulation of Multicomponent DNA Templated Nanostructures. Journal of Physical Chemistry C, 2010, 114, 22508-22513.	1.5	14