

# Heiko Schenk

## List of Publications by Year in descending order

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Version: 2024-02-01

19  
papers

256  
citations

933447

10  
h-index

996975

15  
g-index

21  
all docs

21  
docs citations

21  
times ranked

356  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of Therapeutic Plasma Exchange on Immunoglobulin Deficiency in Early and Severe Septic Shock. <i>Journal of Intensive Care Medicine</i> , 2021, 36, 1491-1497.	2.8	8
2	Role of endothelial microRNA 155 on capillary leakage in systemic inflammation. <i>Critical Care</i> , 2021, 25, 76.	5.8	7
3	Extracorporeal membrane oxygenation in non-intubated immunocompromised patients. <i>Critical Care</i> , 2021, 25, 164.	5.8	8
4	Autonomous Calcium Signaling in Human and Zebrafish Podocytes Controls Kidney Filtration Barrier Morphogenesis. <i>Journal of the American Society of Nephrology: JASN</i> , 2021, 32, 1697-1712.	6.1	12
5	Effects of therapeutic plasma exchange on the endothelial glycocalyx in septic shock. <i>Intensive Care Medicine Experimental</i> , 2021, 9, 57.	1.9	13
6	Extracorporeal Membrane Oxygenation for Severe ARDS Due to Immune Diffuse Alveolar Hemorrhage. <i>Chest</i> , 2020, 157, 744-747.	0.8	14
7	Calcium dobesilate reduces VEGF signaling by interfering with heparan sulfate binding site and protects from vascular complications in diabetic mice. <i>PLoS ONE</i> , 2020, 15, e0218494.	2.5	19
8	Sulfatases, in Particular Sulf1, Are Important for the Integrity of the Glomerular Filtration Barrier in Zebrafish. <i>BioMed Research International</i> , 2019, 2019, 1-11.	1.9	5
9	Extracorporeal membrane oxygenation for acute respiratory distress syndrome due to <i>Pneumocystis</i> pneumonia. <i>European Respiratory Journal</i> , 2019, 54, 1900410.	6.7	7
10	Circulating factors cause proteinuria in parabiotic zebrafish. <i>Kidney International</i> , 2019, 96, 342-349.	5.2	12
11	Mutation of microphthalmia-associated transcription factor ( <i>mitf</i> ) in zebrafish sensitizes for glomerulopathy. <i>Biology Open</i> , 2019, 8, .	1.2	5
12	Characterizing renal involvement in Hermansky-Pudlak Syndrome in a zebrafish model. <i>Scientific Reports</i> , 2019, 9, 17718.	3.3	8
13	FP154 WHEN YOUR PARTNER MAKES YOU SICK. A NEW MODEL TO INDUCE PROTEINURIA IN ZEBRAFISH USING PARABIOSIS. <i>Nephrology Dialysis Transplantation</i> , 2018, 33, i81-i81.	0.7	0
14	Disease modeling in genetic kidney diseases: zebrafish. <i>Cell and Tissue Research</i> , 2017, 369, 127-141.	2.9	27
15	Removal of focal segmental glomerulosclerosis (FSGS) factor suPAR using CytoSorb. <i>Journal of Clinical Apheresis</i> , 2017, 32, 444-452.	1.3	19
16	Overexpression of TGF- $\beta$ 2 Inducible microRNA-143 in Zebrafish Leads to Impairment of the Glomerular Filtration Barrier by Targeting Proteoglycans. <i>Cellular Physiology and Biochemistry</i> , 2016, 40, 819-830.	1.6	28
17	Histamine regulates murine primary dendritic cell functions. <i>Immunopharmacology and Immunotoxicology</i> , 2016, 38, 379-384.	2.4	3
18	CIN85 Deficiency Prevents Nephrin Endocytosis and Proteinuria in Diabetes. <i>Diabetes</i> , 2016, 65, 3667-3679.	0.6	42

#	ARTICLE	IF	CITATIONS
19	Drugs targeting dynamin can restore cytoskeleton and focal contact alterations of urinary podocytes derived from patients with nephrotic syndrome. <i>Annals of Translational Medicine</i> , 2016, 4, 439-439.	1.7	6