

Saskia von Stillfried

List of Publications by Year in descending order

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Version: 2024-02-01

38
papers

2,043
citations

430442

18
h-index

329751

37
g-index

44
all docs

44
docs citations

44
times ranked

3090
citing authors

#	ARTICLE	IF	CITATIONS
1	Iron oxide nanoparticles: Diagnostic, therapeutic and theranostic applications. <i>Advanced Drug Delivery Reviews</i> , 2019, 138, 302-325.	6.6	731
2	SARS-CoV-2 infection triggers profibrotic macrophage responses and lung fibrosis. <i>Cell</i> , 2021, 184, 6243-6261.e27.	13.5	277
3	SARS-CoV-2 infects the human kidney and drives fibrosis in kidney organoids. <i>Cell Stem Cell</i> , 2022, 29, 217-231.e8.	5.2	146
4	Complement activation induces excessive T cell cytotoxicity in severe COVID-19. <i>Cell</i> , 2022, 185, 493-512.e25.	13.5	122
5	Iron metabolism: pathophysiology and pharmacology. <i>Trends in Pharmacological Sciences</i> , 2021, 42, 640-656.	4.0	87
6	Vascular neutrophilic inflammation and immunothrombosis distinguish severe COVID-19 from influenza pneumonia. <i>Journal of Thrombosis and Haemostasis</i> , 2021, 19, 574-581.	1.9	80
7	Multisystemic Cellular Tropism of SARS-CoV-2 in Autopsies of COVID-19 Patients. <i>Cells</i> , 2021, 10, 1900.	1.8	50
8	AGR3 in Breast Cancer: Prognostic Impact and Suitable Serum-Based Biomarker for Early Cancer Detection. <i>PLoS ONE</i> , 2015, 10, e0122106.	1.1	43
9	Deep learning-based classification of kidney transplant pathology: a retrospective, multicentre, proof-of-concept study. <i>The Lancet Digital Health</i> , 2022, 4, e18-e26.	5.9	43
10	Application of polymersomes engineered to target p32 protein for detection of small breast tumors in mice. <i>Oncotarget</i> , 2018, 9, 18682-18697.	0.8	39
11	First report from the German COVID-19 autopsy registry. <i>Lancet Regional Health - Europe</i> , 2022, 15, 100330.	3.0	33
12	Evaluation of Riboflavin Transporters as Targets for Drug Delivery and Theranostics. <i>Frontiers in Pharmacology</i> , 2019, 10, 79.	1.6	30
13	Multimodal and multiscale optical imaging of nanomedicine delivery across the blood-brain barrier upon sonopermeation. <i>Theranostics</i> , 2020, 10, 1948-1959.	4.6	30
14	Epigenetic inactivation of the novel candidate tumor suppressor gene <i>ITIH5</i> in colon cancer predicts unfavorable overall survival in the CpG island methylator phenotype. <i>Epigenetics</i> , 2014, 9, 1290-1301.	1.3	29
15	Loss of Dickkopf 3 Promotes the Tumorigenesis of Basal Breast Cancer. <i>PLoS ONE</i> , 2016, 11, e0160077.	1.1	28
16	Organ manifestations of COVID-19: what have we learned so far (not only) from autopsies?. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2022, 481, 139-159.	1.4	28
17	Contrast-enhanced CT imaging in patients with chronic kidney disease. <i>Angiogenesis</i> , 2016, 19, 525-535.	3.7	22
18	Oncogenic features of neuromedin U in breast cancer are associated with NMUR2 expression involving crosstalk with members of the WNT signaling pathway. <i>Oncotarget</i> , 2017, 8, 36246-36265.	0.8	22

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19	Autopsy registry can facilitate <scp>COVID</scp> research. EMBO Molecular Medicine, 2020, 12, e12885.	3.3	20
20	Monitoring EPR Effect Dynamics during Nanotaxane Treatment with Theranostic Polymeric Micelles. Advanced Science, 2022, 9, e2103745.	5.6	20
21	Tyrosine kinase inhibitors relax pulmonary arteries in human and murine precision-cut lung slices. Respiratory Research, 2019, 20, 111.	1.4	19
22	Effects of contrast-enhanced ultrasound treatment on neoadjuvant chemotherapy in breast cancer. Theranostics, 2021, 11, 9557-9570.	4.6	17
23	Contamination of personal protective equipment during COVID-19 autopsies. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2022, 480, 519-528.	1.4	15
24	Detection methods for SARS-CoV-2 in tissue. Der Pathologe, 2021, 42, 81-88.	0.7	12
25	Phase II clinical trial of pazopanib in patients with acute myeloid leukemia (AML), relapsed or refractory or at initial diagnosis without an intensive treatment option (PazoAML). Annals of Hematology, 2019, 98, 1393-1401.	0.8	10
26	Intracranial hemorrhage in COVID-19 patients during extracorporeal membrane oxygenation for acute respiratory failure: a nationwide register study report. Critical Care, 2022, 26, 83.	2.5	10
27	Argon reduces the pulmonary vascular tone in rats and humans by GABA-receptor activation. Scientific Reports, 2019, 9, 1902.	1.6	9
28	SARS-CoV-2 RNA screening in routine pathology specimens. Microbial Biotechnology, 2021, 14, 1627-1641.	2.0	9
29	In situ validation of VEGFR-2 and $\alpha v \beta 3$ integrin as targets for breast lesion characterization. Angiogenesis, 2016, 19, 245-254.	3.7	8
30	Does Drug-Eluting Bead TACE Enhance the Local Effect of IRE? Imaging and Histopathological Evaluation in a Porcine Model. CardioVascular and Interventional Radiology, 2019, 42, 880-885.	0.9	7
31	Single-needle electroporation and interstitial electrochemotherapy: in vivo safety and efficacy evaluation of a new system. European Radiology, 2019, 29, 6300-6308.	2.3	5
32	Induction of Contralateral Hepatic Hypertrophy by Unilobar Yttrium-90 Transarterial Radioembolization versus Portal Vein Embolization: An Animal Study. Journal of Vascular and Interventional Radiology, 2021, 32, 836-842.e2.	0.2	5
33	Cooperative approach of pathology and neuropathology in the COVID-19 pandemic. Der Pathologe, 2021, 42, 69-75.	0.7	4
34	An unusual case of aortic metastasis from lung cancer. Discoveries, 2020, 8, e106.	1.5	4
35	<i>Aspergillus</i> tracheobronchitis in COVID-19 patients with acute respiratory distress syndrome: a cohort study. European Respiratory Journal, 2022, 59, 2103142.	3.1	4
36	MO050: The First Report from the National COVID-19 Autopsy Registry in Germany. Nephrology Dialysis Transplantation, 2022, 37, .	0.4	4

#	ARTICLE	IF	CITATIONS
37	On the acceptance of “fake” histopathology: A study on frozen sections optimized with deep learning. Journal of Pathology Informatics, 2022, 13, 100168.	0.8	3
38	MO062: Pan-Disease Segmentation and Feature Extraction for Large-Scale Digital Nephropathology. Nephrology Dialysis Transplantation, 2022, 37, .	0.4	0