

Lea Bornemann

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3335632/publications.pdf>

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9
papers

447
citations

1477746

6
h-index

1372195

10
g-index

14
all docs

14
docs citations

14
times ranked

783
citing authors

#	ARTICLE	IF	CITATIONS
1	A network of trans-cortical capillaries as mainstay for blood circulation in long bones. <i>Nature Metabolism</i> , 2019, 1, 236-250.	5.1	221
2	Non-classical monocyte homing to the gut via $\alpha 4 \beta 7$ integrin mediates macrophage-dependent intestinal wound healing. <i>Gut</i> , 2020, 69, 252-263.	6.1	80
3	Contemporaneous 3D characterization of acute and chronic myocardial I/R injury and response. <i>Nature Communications</i> , 2019, 10, 2312.	5.8	60
4	Antibody-guided in vivo imaging of <i>Aspergillus fumigatus</i> lung infections during antifungal azole treatment. <i>Nature Communications</i> , 2021, 12, 1707.	5.8	29
5	In Vitro Generation of Vascular Wall-Resident Multipotent Stem Cells of Mesenchymal Nature from Murine Induced Pluripotent Stem Cells. <i>Stem Cell Reports</i> , 2017, 8, 919-932.	2.3	20
6	Surveillance of Myelodysplastic Syndrome via Migration Analyses of Blood Neutrophils: A Potential Prognostic Tool. <i>Journal of Immunology</i> , 2018, 201, 3546-3557.	0.4	17
7	High-resolution three-dimensional imaging for precise staging in melanoma. <i>European Journal of Cancer</i> , 2021, 159, 182-193.	1.3	8
8	Defective migration and dysmorphology of neutrophil granulocytes in atypical chronic myeloid leukemia treated with ruxolitinib. <i>BMC Cancer</i> , 2020, 20, 650.	1.1	7
9	Reduction of CD8 T cell functionality but not inhibitory capacity by integrase inhibitors. <i>Journal of Virology</i> , 2022, , JVI0173021.	1.5	2