

# Konstantin Knoblich

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5099008/publications.pdf>

Version: 2024-02-01

17  
papers

1,297  
citations

687220

13  
h-index

887953

17  
g-index

18  
all docs

18  
docs citations

18  
times ranked

2475  
citing authors

#	ARTICLE	IF	CITATIONS
1	Transcriptional profiling of stroma from inflamed and resting lymph nodes defines immunological hallmarks. <i>Nature Immunology</i> , 2012, 13, 499-510.	7.0	416
2	Lymph node fibroblastic reticular cells in health and disease. <i>Nature Reviews Immunology</i> , 2015, 15, 350-361.	10.6	260
3	FAP Delineates Heterogeneous and Functionally Divergent Stromal Cells in Immune-Excluded Breast Tumors. <i>Cancer Immunology Research</i> , 2018, 6, 1472-1485.	1.6	131
4	The human lymph node microenvironment unilaterally regulates T-cell activation and differentiation. <i>PLoS Biology</i> , 2018, 16, e2005046.	2.6	78
5	Tetraspanin protein contributions to cancer. <i>Biochemical Society Transactions</i> , 2011, 39, 547-552.	1.6	77
6	Tetraspanin CD151 plays a key role in skin squamous cell carcinoma. <i>Oncogene</i> , 2013, 32, 1772-1783.	2.6	65
7	Protein Acyltransferase DHHC3 Regulates Breast Tumor Growth, Oxidative Stress, and Senescence. <i>Cancer Research</i> , 2017, 77, 6880-6890.	0.4	50
8	Tetraspanin TSPAN12 regulates tumor growth and metastasis and inhibits $\beta$ -catenin degradation. <i>Cellular and Molecular Life Sciences</i> , 2014, 71, 1305-1314.	2.4	47
9	Lymph node fibroblastic reticular cell transplants show robust therapeutic efficacy in high-mortality murine sepsis. <i>Science Translational Medicine</i> , 2014, 6, 249ra109.	5.8	39
10	EWI-2 negatively regulates TGF- $\beta$ 2 signaling leading to altered melanoma growth and metastasis. <i>Cell Research</i> , 2015, 25, 370-385.	5.7	39
11	Transmembrane Complexes of DAP12 Crystallized in Lipid Membranes Provide Insights into Control of Oligomerization in Immunoreceptor Assembly. <i>Cell Reports</i> , 2015, 11, 1184-1192.	2.9	20
12	The fibroblastic T cell niche in lymphoid tissues. <i>Current Opinion in Immunology</i> , 2020, 64, 110-116.	2.4	18
13	Exploring the <i>in meso</i> crystallization mechanism by characterizing the lipid mesophase microenvironment during the growth of single transmembrane $\alpha$ -helical peptide crystals. <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , 2016, 374, 20150125.	1.6	14
14	Leukocyte-Stromal Interactions Within Lymph Nodes. <i>Advances in Experimental Medicine and Biology</i> , 2018, 1060, 1-22.	0.8	14
15	Backbone assignment of the N-terminal polyomavirus large T antigen. <i>Biomolecular NMR Assignments</i> , 2009, 3, 119-123.	0.4	13
16	In Vitro Suppression of T Cell Proliferation Is a Conserved Function of Primary and Immortalized Human Cancer-Associated Fibroblasts. <i>International Journal of Molecular Sciences</i> , 2021, 22, 1827.	1.8	11
17	A pathogenic hierarchy for synovial fibroblasts in rheumatoid arthritis. <i>Annals of Translational Medicine</i> , 2018, 6, S75-S75.	0.7	4