

# Kornelis Straatman

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7091134/publications.pdf>

Version: 2024-02-01

12  
papers

667  
citations

1040056

9  
h-index

1281871

11  
g-index

14  
all docs

14  
docs citations

14  
times ranked

1317  
citing authors

#	ARTICLE	IF	CITATIONS
1	Muscular Dystrophy-Associated SUN1 and SUN2 Variants Disrupt Nuclear-Cytoskeletal Connections and Myonuclear Organization. <i>PLoS Genetics</i> , 2014, 10, e1004605.	3.5	153
2	Intracellular replication of <i>Streptococcus pneumoniae</i> inside splenic macrophages serves as a reservoir for septicaemia. <i>Nature Microbiology</i> , 2018, 3, 600-610.	13.3	110
3	Dynamic Recruitment of Nek2 Kinase to the Centrosome Involves Microtubules, PCM-1, and Localized Proteasomal Degradation. <i>Molecular Biology of the Cell</i> , 2005, 16, 1711-1724.	2.1	99
4	Differential control of Eg5-dependent centrosome separation by Plk1 and Cdk1. <i>EMBO Journal</i> , 2011, 30, 2233-2245.	7.8	95
5	Poc1A and Poc1B act together in human cells to ensure centriole integrity. <i>Journal of Cell Science</i> , 2013, 126, 163-175.	2.0	60
6	Molecular Dissection of the Centrosome Overduplication Pathway in S-Phase-Arrested Cells. <i>Molecular and Cellular Biology</i> , 2009, 29, 1760-1773.	2.3	59
7	Mitotic phosphorylation by NEK6 and NEK7 reduces the microtubule affinity of EML4 to promote chromosome congression. <i>Science Signaling</i> , 2019, 12, .	3.6	30
8	CADM1 Controls Actin Cytoskeleton Assembly and Regulates Extracellular Matrix Adhesion in Human Mast Cells. <i>PLoS ONE</i> , 2014, 9, e85980.	2.5	27
9	Interaction of <i>Klebsiella pneumoniae</i> with tissue macrophages in a mouse infection model and ex-vivo pig organ perfusions: an exploratory investigation. <i>Lancet Microbe</i> , The, 2021, 2, e695-e703.	7.3	18
10	Splenic macrophages as the source of bacteraemia during pneumococcal pneumonia. <i>EBioMedicine</i> , 2021, 72, 103601.	6.1	10
11	Influence of two fatty amine surfactants on foliar absorption, translocation, and efficacy of 2,4-D triethanolamine salt. <i>Journal of Agricultural and Food Chemistry</i> , 1995, 43, 3093-3097.	5.2	5
12	Diurnal Differences in Intracellular Replication Within Splenic Macrophages Correlates With the Outcome of Pneumococcal Infection. <i>Frontiers in Immunology</i> , 0, 13, .	4.8	1