

# Colinda L G J Scheele

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1916303/publications.pdf>

Version: 2024-02-01

14  
papers

677  
citations

933447

10  
h-index

1058476

14  
g-index

17  
all docs

17  
docs citations

17  
times ranked

1222  
citing authors

#	ARTICLE	IF	CITATIONS
1	Identity and dynamics of mammary stem cells during branching morphogenesis. <i>Nature</i> , 2017, 542, 313-317.	27.8	157
2	A Unifying Theory of Branching Morphogenesis. <i>Cell</i> , 2017, 171, 242-255.e27.	28.9	138
3	E2F7 and E2F8 promote angiogenesis through transcriptional activation of VEGFA in cooperation with HIF1. <i>EMBO Journal</i> , 2012, 31, 3871-3884.	7.8	103
4	Collagen-rich stroma in aggressive colon tumors induces mesenchymal gene expression and tumor cell invasion. <i>Oncogene</i> , 2016, 35, 5263-5271.	5.9	87
5	Targeting dormant tumor cells to prevent cancer recurrence. <i>FEBS Journal</i> , 2021, 288, 6286-6303.	4.7	54
6	Stem cell lineage survival as a noisy competition for niche access. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 16969-16975.	7.1	29
7	Intravital Insights into Heterogeneity, Metastasis, and Therapy Responses. <i>Trends in Cancer</i> , 2016, 2, 205-216.	7.4	27
8	A comprehensive enhancer screen identifies TRAM2 as a key and novel mediator of YAP oncogenesis. <i>Genome Biology</i> , 2021, 22, 54.	8.8	16
9	An Intravital Microscopy Toolbox to Study Mammary Gland Dynamics from Cellular Level to Organ Scale. <i>Journal of Mammary Gland Biology and Neoplasia</i> , 2021, 26, 9-27.	2.7	16
10	Single-cell analysis of regions of interest (SCARI) using a photosensitive tag. <i>Nature Chemical Biology</i> , 2021, 17, 1139-1147.	8.0	13
11	A Mammary Organoid Model to Study Branching Morphogenesis. <i>Frontiers in Physiology</i> , 2022, 13, 826107.	2.8	13
12	Intravital microscopy to illuminate cell state plasticity during metastasis. <i>Current Opinion in Cell Biology</i> , 2021, 72, 28-35.	5.4	9
13	Capturing Stem Cell Behavior Using Intravital and Live Cell Microscopy. <i>Cold Spring Harbor Perspectives in Biology</i> , 2020, 12, a035949.	5.5	8
14	Longitudinal Intravital Microscopy Using a Mammary Imaging Window with Replaceable Lid. <i>Journal of Visualized Experiments</i> , 2022, , .	0.3	5