

# Justine Leenders

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7893514/publications.pdf>

Version: 2024-02-01

13  
papers

520  
citations

1040056

9  
h-index

1199594

12  
g-index

14  
all docs

14  
docs citations

14  
times ranked

1109  
citing authors

#	ARTICLE	IF	CITATIONS
1	Pyruvate dehydrogenase kinase/lactate axis: a therapeutic target for neovascular age-related macular degeneration identified by metabolomics. <i>Journal of Molecular Medicine</i> , 2020, 98, 1737-1751.	3.9	12
2	Combining rapid 2D NMR experiments with novel pre-processing workflows and MIC quality measures for metabolomics. <i>Metabolomics</i> , 2020, 16, 42.	3.0	6
3	Gut Microbiota and Fecal Levels of Short-Chain Fatty Acids Differ Upon 24-Hour Blood Pressure Levels in Men. <i>Hypertension</i> , 2019, 74, 1005-1013.	2.7	95
4	Metabolomics as an Innovative Tool for a Personalised Approach to Vascular Disease. <i>European Journal of Vascular and Endovascular Surgery</i> , 2019, 57, 329-330.	1.5	1
5	Two data pre-processing workflows to facilitate the discovery of biomarkers by 2D NMR metabolomics. <i>Metabolomics</i> , 2019, 15, 63.	3.0	8
6	Transforming growth factor beta $\alpha$ -induced, an extracellular matrix interacting protein, enhances glycolysis and promotes pancreatic cancer cell migration. <i>International Journal of Cancer</i> , 2019, 145, 1570-1584.	5.1	56
7	PepsNMR for 1H NMR metabolomic data pre-processing. <i>Analytica Chimica Acta</i> , 2018, 1019, 1-13.	5.4	27
8	Radiotherapy-Activated Cancer-Associated Fibroblasts Promote Tumor Progression through Paracrine IGF1R Activation. <i>Cancer Research</i> , 2018, 78, 659-670.	0.9	107
9	CXCL12 and MYC control energy metabolism to support adaptive responses after kidney injury. <i>Nature Communications</i> , 2018, 9, 3660.	12.8	39
10	Nuclear magnetic resonance-based metabolomics of OCT-embedded frozen kidney samples in mouse and man following standardized pre-analytics. <i>Metabolomics</i> , 2017, 13, 1.	3.0	0
11	Methylglyoxal, a glycolysis side-product, induces Hsp90 glycation and YAP-mediated tumor growth and metastasis. <i>ELife</i> , 2016, 5, .	6.0	100
12	Nuclear Magnetic Resonance Metabolomic Profiling of Mouse Kidney, Urine and Serum Following Renal Ischemia/Reperfusion Injury. <i>PLoS ONE</i> , 2016, 11, e0163021.	2.5	38
13	Nuclear magnetic resonance: a key metabolomics platform in the drug discovery process. <i>Drug Discovery Today: Technologies</i> , 2015, 13, 39-46.	4.0	28