Justine Leenders

List of Publications by Year
in descending order

13	520	1040056	1199594
papers	citations	9	12
		h-index	g-index

14	14	14	1109
all docs	docs citations	times ranked	citing authors

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