

Martina Sattlecker

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

20
papers

1,037
citations

15
h-index

24
g-index

24
ext. papers

1,248
ext. citations

4.3
avg, IF

3.45
L-index

#	Paper	IF	Citations
20	Plasma proteins predict conversion to dementia from prodromal disease. <i>Alzheimer's and Dementia</i> , 2014 , 10, 799-807.e2	1.2	139
19	Candidate blood proteome markers of Alzheimer's disease onset and progression: a systematic review and replication study. <i>Journal of Alzheimer's Disease</i> , 2014 , 38, 515-31	4.3	134
18	Alzheimer's disease biomarker discovery using SOMAscan multiplexed protein technology. <i>Alzheimer's and Dementia</i> , 2014 , 10, 724-34	1.2	133
17	Mitochondrial dysfunction and immune activation are detectable in early Alzheimer's disease blood. <i>Journal of Alzheimer's Disease</i> , 2012 , 30, 685-710	4.3	104
16	Association of blood lipids with Alzheimer's disease: A comprehensive lipidomics analysis. <i>Alzheimer's and Dementia</i> , 2017 , 13, 140-151	1.2	90
15	Investigation of support vector machines and Raman spectroscopy for lymph node diagnostics. <i>Analyst</i> , 2010 , 135, 895-901	5	83
14	Circulating Proteomic Signatures of Chronological Age. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2015 , 70, 809-16	6.4	81
13	A blood gene expression marker of early Alzheimer's disease. <i>Journal of Alzheimer's Disease</i> , 2013 , 33, 737-53	4.3	60
12	Support vector machine ensembles for breast cancer type prediction from mid-FTIR micro-calcification spectra. <i>Chemometrics and Intelligent Laboratory Systems</i> , 2011 , 107, 363-370	3.8	40
11	Raman spectroscopy--a potential new method for the intra-operative assessment of axillary lymph nodes. <i>Journal of the Royal College of Surgeons of Edinburgh</i> , 2012 , 10, 123-7	2.5	34
10	Are blood-based protein biomarkers for Alzheimer's disease also involved in other brain disorders? A systematic review. <i>Journal of Alzheimer's Disease</i> , 2015 , 43, 303-14	4.3	30
9	Longitudinal Protein Changes in Blood Plasma Associated with the Rate of Cognitive Decline in Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2016 , 49, 1105-14	4.3	24
8	Current trends in machine-learning methods applied to spectroscopic cancer diagnosis. <i>TrAC - Trends in Analytical Chemistry</i> , 2014 , 59, 17-25	14.6	21
7	A Subset of Cerebrospinal Fluid Proteins from a Multi-Analyte Panel Associated with Brain Atrophy, Disease Classification and Prediction in Alzheimer's Disease. <i>PLoS ONE</i> , 2015 , 10, e0134368	3.7	21
6	An epigenome-wide association study of Alzheimer's disease blood highlights robust DNA hypermethylation in the HOXB6 gene. <i>Neurobiology of Aging</i> , 2020 , 95, 26-45	5.6	17
5	Alzheimer's disease: are blood and brain markers related? A systematic review. <i>Annals of Clinical and Translational Neurology</i> , 2016 , 3, 455-62	5.3	13
4	Assessment of robustness and transferability of classification models built for cancer diagnostics using Raman spectroscopy. <i>Journal of Raman Spectroscopy</i> , 2011 , 42, 897-903	2.3	7

3	Dickkopf-1 Overexpression in vitro Nominates Candidate Blood Biomarkers Relating to Alzheimer's Disease Pathology. <i>Journal of Alzheimer's Disease</i> , 2020 , 77, 1353-1368	4-3	4
2	No Evidence to Suggest that the Use of Acetylcholinesterase Inhibitors Confounds the Results of Two Blood-Based Biomarker Studies in Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2015 , 47, 741-50	4-3	2
1	P1-008: BLOOD-BASED BIOMARKERS OF ALZHEIMER'S DISEASE PATHOLOGY AND COGNITIVE DECLINE IN NON-DEMENTED ELDERLY 2014 , 10, P307-P307		