Martina Sattlecker

List of Publications by Year in Descending Order

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	An epigenome-wide association study of Alzheimer's disease blood highlights robust DNA hypermethylation in the HOXB6 gene. *Neurobiology of Aging*, **2020**, 95, 26-45	5.6	17
19	Dickkopf-1 Overexpression in vitro Nominates Candidate Blood Biomarkers Relating to Alzheimer's Disease Pathology. *Journal of Alzheimer's Disease*, **2020**, 77, 1353-1368	4.3	4
18	Association of blood lipids with Alzheimer's disease: A comprehensive lipidomics analysis. *Alzheimer's and Dementia*, **2017**, 13, 140-151	1.2	90
17	Longitudinal Protein Changes in Blood Plasma Associated with the Rate of Cognitive Decline in Alzheimer's Disease. *Journal of Alzheimer's Disease*, **2016**, 49, 1105-14	4.3	24
16	Alzheimer's disease: are blood and brain markers related? A systematic review. *Annals of Clinical and Translational Neurology*, **2016**, 3, 455-62	5.3	13
15	Are blood-based protein biomarkers for Alzheimer's disease also involved in other brain disorders? A systematic review. *Journal of Alzheimer's Disease*, **2015**, 43, 303-14	4.3	30
14	No Evidence to Suggest that the Use of Acetylcholinesterase Inhibitors Confounds the Results of Two Blood-Based Biomarker Studies in Alzheimer's Disease. *Journal of Alzheimer's Disease*, **2015**, 47, 741-50	4.3	2
13	Circulating Proteomic Signatures of Chronological Age. *Journals of Gerontology - Series A Biological Sciences and Medical Sciences*, **2015**, 70, 809-16	6.4	81
12	A Subset of Cerebrospinal Fluid Proteins from a Multi-Analyte Panel Associated with Brain Atrophy, Disease Classification and Prediction in Alzheimer's Disease. *PLoS ONE*, **2015**, 10, e0134368	3.7	21
11	Plasma proteins predict conversion to dementia from prodromal disease. *Alzheimer's and Dementia*, **2014**, 10, 799-807.e2	1.2	139
10	Current trends in machine-learning methods applied to spectroscopic cancer diagnosis. *TrAC - Trends in Analytical Chemistry*, **2014**, 59, 17-25	14.6	21
9	Alzheimer's disease biomarker discovery using SOMAscan multiplexed protein technology. *Alzheimer's and Dementia*, **2014**, 10, 724-34	1.2	133
8	P1-008: BLOOD-BASED BIOMARKERS OF ALZHEIMER'S DISEASE PATHOLOGY AND COGNITIVE DECLINE IN NON-DEMENTED ELDERLY **2014**, 10, P307-P307		
7	Candidate blood proteome markers of Alzheimer's disease onset and progression: a systematic review and replication study. *Journal of Alzheimer's Disease*, **2014**, 38, 515-31	4.3	134
6	A blood gene expression marker of early Alzheimer's disease. *Journal of Alzheimer's Disease*, **2013**, 33, 737-53	4.3	60
5	Raman spectroscopy--a potential new method for the intra-operative assessment of axillary lymph nodes. *Journal of the Royal College of Surgeons of Edinburgh*, **2012**, 10, 123-7	2.5	34
4	Mitochondrial dysfunction and immune activation are detectable in early Alzheimer's disease blood. *Journal of Alzheimer's Disease*, **2012**, 30, 685-710	4.3	104

List of Publications

3   Assessment of robustness and transferability of classification models built for cancer diagnostics using Raman spectroscopy. *Journal of Raman Spectroscopy*, **2011**, 42, 897-903   2.3   7

2   Support vector machine ensembles for breast cancer type prediction from mid-FTIR micro-calcification spectra. *Chemometrics and Intelligent Laboratory Systems*, **2011**, 107, 363-370   3.8   40

1   Investigation of support vector machines and Raman spectroscopy for lymph node diagnostics. *Analyst, The*, **2010**, 135, 895-901   5   83