

Natacha Turck

List of Publications by Citations

Source: <https://exaly.com/author-pdf/1825682/natacha-turck-publications-by-citations.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

31
papers

6,545
citations

19
h-index

32
g-index

32
ext. papers

8,564
ext. citations

4.6
avg, IF

5.42
L-index

#	Paper	IF	Citations
31	pROC: an open-source package for R and S+ to analyze and compare ROC curves. <i>BMC Bioinformatics</i> , 2011 , 12, 77	3.6	5242
30	Relative quantification of proteins in human cerebrospinal fluids by MS/MS using 6-plex isobaric tags. <i>Analytical Chemistry</i> , 2008 , 80, 2921-31	7.8	458
29	Brain extracellular fluid protein changes in acute stroke patients. <i>Journal of Proteome Research</i> , 2011 , 10, 1043-51	5.6	70
28	Human sweat metabolomics for lung cancer screening. <i>Analytical and Bioanalytical Chemistry</i> , 2015 , 407, 5381-92	4.4	67
27	Exploring the human tear fluid: discovery of new biomarkers in multiple sclerosis. <i>Proteomics - Clinical Applications</i> , 2014 , 8, 185-94	3.1	66
26	A multiparameter panel method for outcome prediction following aneurysmal subarachnoid hemorrhage. <i>Intensive Care Medicine</i> , 2010 , 36, 107-15	14.5	58
25	A combined CXCL10, CXCL8 and H-FABP panel for the staging of human African trypanosomiasis patients. <i>PLoS Neglected Tropical Diseases</i> , 2009 , 3, e459	4.8	55
24	Identification of brain cell death associated proteins in human post-mortem cerebrospinal fluid. <i>Journal of Proteome Research</i> , 2006 , 5, 1674-81	5.6	51
23	Isobaric tagging-based selection and quantitation of cerebrospinal fluid tryptic peptides with reporter calibration curves. <i>Analytical Chemistry</i> , 2010 , 82, 848-58	7.8	45
22	Bioinformatics for protein biomarker panel classification: what is needed to bring biomarker panels into in vitro diagnostics?. <i>Expert Review of Proteomics</i> , 2009 , 6, 675-89	4.2	43
21	Discovery and verification of osteopontin and Beta-2-microglobulin as promising markers for staging human African trypanosomiasis. <i>Molecular and Cellular Proteomics</i> , 2010 , 9, 2783-95	7.6	40
20	Cerebrospinal fluid neopterin as marker of the meningo-encephalitic stage of <i>Trypanosoma brucei</i> gambiense sleeping sickness. <i>PLoS ONE</i> , 2012 , 7, e40909	3.7	38
19	H-FABP: A new biomarker to differentiate between CT-positive and CT-negative patients with mild traumatic brain injury. <i>PLoS ONE</i> , 2017 , 12, e0175572	3.7	25
18	E-selectin and vascular cell adhesion molecule-1 as biomarkers of 3-month outcome in cerebrovascular diseases. <i>Journal of Inflammation</i> , 2015 , 12, 61	6.7	24
17	PanelomiX: A threshold-based algorithm to create panels of biomarkers. <i>Translational Proteomics</i> , 2013 , 1, 57-64		22
16	Blood glutathione S-transferase- Γ as a time indicator of stroke onset. <i>PLoS ONE</i> , 2012 , 7, e43830	3.7	22
15	Differential profiling of lacrimal cytokines in patients suffering from thyroid-associated orbitopathy. <i>Scientific Reports</i> , 2018 , 8, 10792	4.9	21

14	Neopterin is a cerebrospinal fluid marker for treatment outcome evaluation in patients affected by <i>Trypanosoma brucei gambiense</i> sleeping sickness. <i>PLoS Neglected Tropical Diseases</i> , 2013 , 7, e2088	4.8	21
13	Proteome and Metabolome of Subretinal Fluid in Central Serous Chorioretinopathy and Rhegmatogenous Retinal Detachment: A Pilot Case Study. <i>Translational Vision Science and Technology</i> , 2018 , 7, 3	3.3	21
12	Thyroid-associated orbitopathy and tears: A proteomics study. <i>Journal of Proteomics</i> , 2018 , 170, 110-116	3.9	19
11	Investigation of the global protein content from healthy human tears. <i>Experimental Eye Research</i> , 2019 , 179, 64-74	3.7	19
10	Thyroid-Associated Orbitopathy and Biomarkers: Where We Are and What We Can Hope for the Future. <i>Disease Markers</i> , 2018 , 2018, 7010196	3.2	19
9	The prognostic significance of the serum biomarker heart-fatty acidic binding protein in comparison with s100b in severe traumatic brain injury. <i>Journal of Neurotrauma</i> , 2013 , 30, 1631-7	5.4	18
8	Measuring Serum Amyloid A for Infection Prediction in Aneurysmal Subarachnoid Hemorrhage. <i>Journal of Proteome Research</i> , 2015 , 14, 3948-56	5.6	15
7	From relative to absolute quantification of tryptic peptides with tandem mass tags: application to cerebrospinal fluid. <i>Chimia</i> , 2010 , 64, 132-5	1.3	13
6	Diagnostic performance of peroxiredoxin 1 to determine time-of-onset of acute cerebral infarction. <i>Scientific Reports</i> , 2016 , 6, 38300	4.9	13
5	Association of Lectin Pathway Protein Levels and Genetic Variants Early after Injury with Outcomes after Severe Traumatic Brain Injury: A Prospective Cohort Study. <i>Journal of Neurotrauma</i> , 2017 , 34, 2560-2566	5.4	12
4	Ubiquitin fusion degradation protein 1 as a blood marker for the early diagnosis of ischemic stroke. <i>Biomarker Insights</i> , 2007 , 2, 155-64	3.5	12
3	Ubiquitin Fusion Degradation Protein 1 as a Blood Marker for the Early Diagnosis of Ischemic Stroke. <i>Biomarker Insights</i> , 2007 , 2, 117727190700200	3.5	8
2	Neopterin plasma concentrations in patients with aneurysmal subarachnoid hemorrhage: correlation with infection and long-term outcome. <i>Journal of Neurosurgery</i> , 2016 , 124, 1287-99	3.2	6
1	Neopterin and CXCL-13 in Diagnosis and Follow-Up of Sleeping Sickness: Lessons from the Field in Angola. <i>BioMed Research International</i> , 2019 , 2019, 6070176	3	2