

# Michelle D Failla

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2267145/publications.pdf>

Version: 2024-02-01

39  
papers

1,260  
citations

393982

19  
h-index

360668

35  
g-index

41  
all docs

41  
docs citations

41  
times ranked

1896  
citing authors

#	ARTICLE	IF	CITATIONS
1	S100b as a Prognostic Biomarker in Outcome Prediction for Patients with Severe Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2013, 30, 946-957.	1.7	137
2	<sc>IL</sc>1 <sup>2</sup> associations with posttraumatic epilepsy development: A genetics and biomarker cohort study. <i>Epilepsia</i> , 2014, 55, 1109-1119.	2.6	125
3	Absence of preference for social novelty and increased grooming in integrin $\beta$ 3 knockout mice: Initial studies and future directions. <i>Autism Research</i> , 2011, 4, 57-67.	2.1	97
4	Brain-Derived Neurotrophic Factor (BDNF) in Traumatic Brain Injury-Related Mortality. <i>Neurorehabilitation and Neural Repair</i> , 2016, 30, 83-93.	1.4	89
5	Acute Inflammatory Biomarker Profiles Predict Depression Risk Following Moderate to Severe Traumatic Brain Injury. <i>Journal of Head Trauma Rehabilitation</i> , 2015, 30, 207-218.	1.0	83
6	Variation in the BDNF Gene Interacts With Age to Predict Mortality in a Prospective, Longitudinal Cohort with Severe TBI. <i>Neurorehabilitation and Neural Repair</i> , 2015, 29, 234-246.	1.4	73
7	Preliminary Associations Between Brain-Derived Neurotrophic Factor, Memory Impairment, Functional Cognition, and Depressive Symptoms Following Severe TBI. <i>Neurorehabilitation and Neural Repair</i> , 2016, 30, 419-430.	1.4	52
8	<sc>IL</sc>1 <sup>2</sup> associations with posttraumatic epilepsy development: A genetics and biomarker cohort study. <i>Epilepsia</i> , 2015, 56, 991-1001.	2.6	50
9	Psychometric Evaluation of the Short Sensory Profile in Youth with Autism Spectrum Disorder. <i>Journal of Autism and Developmental Disorders</i> , 2018, 48, 4231-4249.	1.7	49
10	Modeling rare gene variation to gain insight into the oldest biomarker in autism: construction of the serotonin transporter Gly56Ala knock-in mouse. <i>Journal of Neurodevelopmental Disorders</i> , 2009, 1, 158-171.	1.5	43
11	Posttraumatic Brain Injury Cognitive Performance Is Moderated by Variation Within ANKK1 and DRD2 Genes. <i>Journal of Head Trauma Rehabilitation</i> , 2015, 30, E54-E66.	1.0	43
12	Initially intact neural responses to pain in autism are diminished during sustained pain. <i>Autism</i> , 2018, 22, 669-683.	2.4	41
13	Variants of SLC6A4 in depression risk following severe TBI. <i>Brain Injury</i> , 2013, 27, 696-706.	0.6	34
14	COMT and ANKK1 Genetics Interact With Depression to Influence Behavior Following Severe TBI. <i>Neurorehabilitation and Neural Repair</i> , 2016, 30, 920-930.	1.4	32
15	A Dopamine Pathway Gene Risk Score for Cognitive Recovery Following Traumatic Brain Injury: Methodological Considerations, Preliminary Findings, and Interactions With Sex. <i>Journal of Head Trauma Rehabilitation</i> , 2016, 31, E15-E29.	1.0	30
16	Cerebrospinal Fluid Cortisol Mediates Brain-Derived Neurotrophic Factor Relationships to Mortality after Severe TBI: A Prospective Cohort Study. <i>Frontiers in Molecular Neuroscience</i> , 2017, 10, 44.	1.4	29
17	Increased pain sensitivity and pain-related anxiety in individuals with autism. <i>Pain Reports</i> , 2020, 5, e861.	1.4	25
18	Sex Differences in Associations of Cognitive Function with Perceptions of Pain in Older Adults. <i>Journal of Alzheimer's Disease</i> , 2019, 70, 715-722.	1.2	22

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19	Thermal Perceptual Thresholds are typical in Autism Spectrum Disorder but Strongly Related to Intra-individual Response Variability. <i>Scientific Reports</i> , 2019, 9, 12595.	1.6	22
20	Intrinsular connectivity and somatosensory responsiveness in young children with ASD. <i>Molecular Autism</i> , 2017, 8, 25.	2.6	21
21	Non-spatial pre-training in the water maze as a clinically relevant model for evaluating learning and memory in experimental TBI. <i>Neurobiology of Learning and Memory</i> , 2013, 106, 71-86.	1.0	20
22	Neural Correlates of Cardiac Interoceptive Focus Across Development: Implications for Social Symptoms in Autism Spectrum Disorder. <i>Autism Research</i> , 2020, 13, 908-920.	2.1	19
23	Effects of Depression and Antidepressant Use on Cognitive Deficits and Functional Cognition Following Severe Traumatic Brain Injury. <i>Journal of Head Trauma Rehabilitation</i> , 2016, 31, E62-E73.	1.0	18
24	Visual-Tactile Spatial Multisensory Interaction in Adults With Autism and Schizophrenia. <i>Frontiers in Psychiatry</i> , 2020, 11, 578401.	1.3	18
25	Genetic Variation in the Vesicular Monoamine Transporter: Preliminary Associations With Cognitive Outcomes After Severe Traumatic Brain Injury. <i>Journal of Head Trauma Rehabilitation</i> , 2017, 32, E24-E34.	1.0	15
26	Using phecode analysis to characterize co-occurring medical conditions in autism spectrum disorder. <i>Autism</i> , 2021, 25, 800-811.	2.4	12
27	Pain Processing in Psychiatric Conditions: A Systematic Review. <i>Review of General Psychology</i> , 2019, 23, 336-358.	2.1	11
28	Policy Implications for Pain in Advanced Alzheimer's Disease. <i>Pain Management Nursing</i> , 2021, 22, 3-7.	0.4	11
29	Discovering novel disease comorbidities using electronic medical records. <i>PLoS ONE</i> , 2019, 14, e0225495.	1.1	8
30	Characterizing Interoceptive Differences in Autism: A Systematic Review and Meta-analysis of Case-â€“control Studies. <i>Journal of Autism and Developmental Disorders</i> , 2023, 53, 947-962.	1.7	8
31	Cortical Morphology in Autism: Findings from a Cortical Shape-Adaptive Approach to Local Gyrfication Indexing. <i>Cerebral Cortex</i> , 2021, 31, 5188-5205.	1.6	6
32	Psychometric validation and refinement of the Interoception Sensory Questionnaire (ISQ) in adolescents and adults on the autism spectrum. <i>Molecular Autism</i> , 2021, 12, 42.	2.6	6
33	In response to comments on IL-1 $\beta$ associations with posttraumatic epilepsy development: A genetics and biomarker cohort study. <i>Epilepsia</i> , 2014, 55, 1313-1314.	2.6	4
34	Social touch and allostasis. <i>Current Opinion in Behavioral Sciences</i> , 2022, 43, 69-74.	2.0	4
35	Pain in Autism Spectrum Disorders. , 2021, , 3255-3260.		2
36	Brief Report: The Characterization of Medical Comorbidity Prior to Autism Diagnosis in Children Before Age Two. <i>Journal of Autism and Developmental Disorders</i> , 2021, , 1.	1.7	1

#	ARTICLE	IF	CITATIONS
37	4420 Characterizing medical comorbidity prior to autism diagnosis in children before age two.. Journal of Clinical and Translational Science, 2020, 4, 46-46.	0.3	0
38	Pain in Autism Spectrum Disorders. , 2020, , 1-6.		0
39	Race-Related Differences Between and Within Sex to Experimental Thermal Pain in Middle and Older Adulthood: An Exploratory Pilot Analysis. Frontiers in Pain Research, 2021, 2, 780338.	0.9	0