Roland Faigle

List of Publications by Year in Descending Order

46 papers	849 citations	15 h-index	28 g-index
51 ext. papers	1,005 ext. citations	5.5 avg, IF	4.43 L-index

#	Paper	IF	Citations
46	Temporal Trends in Racial and Ethnic Disparities in Palliative Care Use After Intracerebral Hemorrhage in the United States.. *Stroke*, **2022**, STROKEAHA121037182	6.7	
45	Predicting Early Seizures After Intracerebral Hemorrhage with Machine Learning.. *Neurocritical Care* , **2022**, 1	3.3	0
44	Practice Patterns and Attitudes Among Speech-Language Pathologists Treating Stroke Patients with Dysphagia: A Nationwide Survey.. *Dysphagia*, **2022**, 1	3.7	
43	Author Response: Novel Score for Stratifying Risk of Critical Care Needs in Patients With Intracerebral Hemorrhage. *Neurology*, **2021**, 97, 746-746	6.5	
42	Author Response: Novel Score for Stratifying Risk of Critical Care Needs in Patients With Intracerebral Hemorrhage. *Neurology*, **2021**, 97, 747.2-748	6.5	0
41	Geographic and Regional Variability in Racial and Ethnic Disparities in Stroke Thrombolysis in the United States. *Stroke*, **2021**, 52, e782-e787	6.7	2
40	Temporal Trends in Stroke Thrombolysis in the US by Race and Ethnicity, 2009-2018. *JAMA - Journal of the American Medical Association*, **2021**, 326, 1741-1743	27.4	0
39	Novel Score for Stratifying Risk of Critical Care Needs in Patients With Intracerebral Hemorrhage. *Neurology*, **2021**, 96, e2458-e2468	6.5	4
38	Exploring the Collateral Damage of the COVID-19 Pandemic on Stroke Care: A Statewide Analysis. *Stroke*, **2021**, 52, 1822-1825	6.7	3
37	Identifying Modifiable Predictors of Patient Outcomes After Intracerebral Hemorrhage with Machine Learning. *Neurocritical Care*, **2021**, 34, 73-84	3.3	6
36	Author response: Lower carotid revascularization rates after stroke in racial/ethnic minority-serving US hospitals. *Neurology*, **2020**, 94, 897	6.5	
35	Safety Trial of Low-Intensity Monitoring After Thrombolysis: Optimal Post Tpa-Iv Monitoring in Ischemic STroke (OPTIMIST). *Neurohospitalist, The*, **2020**, 10, 11-15	1.1	14
34	Lower carotid revascularization rates after stroke in racial/ethnic minority-serving US hospitals. *Neurology*, **2019**, 92, e2653-e2660	6.5	15
33	Patients with stroke and psychiatric comorbidities have lower carotid revascularization rates. *Neurology*, **2019**, 92, e2514-e2521	6.5	7
32	Variability in Palliative Care Use after Intracerebral Hemorrhage at US Hospitals: A Multilevel Analysis. *Neuroepidemiology*, **2019**, 53, 84-92	5.4	1
31	Race Differences in Gastrostomy Tube Placement After Stroke in Majority-White, Minority-Serving, and Racially Integrated US Hospitals. *Dysphagia*, **2018**, 33, 636-644	3.7	5
30	Comorbid Psychiatric Disease Is Associated With Lower Rates of Thrombolysis in Ischemic Stroke. *Stroke*, **2018**, 49, 738-740	6.7	14

29	Minority race and male sex as risk factors for non-beneficial gastrostomy tube placements after stroke. *PLoS ONE*, **2018**, 13, e0191293	3.7	5
28	Improving the Accuracy of Scores to Predict Gastrostomy after Intracerebral Hemorrhage with Machine Learning. *Journal of Stroke and Cerebrovascular Diseases*, **2018**, 27, 3570-3574	2.8	4
27	Safety of intravenous alteplase within 4.5 hours for patients awakening with stroke symptoms. *PLoS ONE*, **2018**, 13, e0197714	3.7	14
26	Individual and System Contributions to Race and Sex Disparities in Thrombolysis Use for Stroke Patients in the United States. *Stroke*, **2017**, 48, 990-997	6.7	17
25	Racial Differences in Palliative Care Use After Stroke in Majority-White, Minority-Serving, and Racially Integrated U.S. Hospitals. *Critical Care Medicine*, **2017**, 45, 2046-2054	1.4	24
24	A dedicated lumbar puncture clinic: performance and short-term patient outcomes. *Journal of Neurology*, **2017**, 264, 2075-2080	5.5	7
23	Racial Differences in Utilization of Life-Sustaining vs Curative Inpatient Procedures After Stroke. *JAMA Neurology*, **2016**, 73, 1151-3	17.2	11
22	Racial and Socioeconomic Disparities in Gastrostomy Tube Placement After Intracerebral Hemorrhage in the United States. *Stroke*, **2016**, 47, 964-70	6.7	18
21	Troponin elevation predicts critical care needs and in-hospital mortality after thrombolysis in white but not black stroke patients. *Journal of Critical Care*, **2016**, 32, 3-8	4	4
20	ICAT: a simple score predicting critical care needs after thrombolysis in stroke patients. *Critical Care* , **2016**, 20, 26	10.8	11
19	More data are needed to understand the effects of race and troponin elevation after thrombolysis-author response. *Journal of Critical Care*, **2016**, 34, 163	4	
18	Race-Specific Predictors of Mortality in Intracerebral Hemorrhage: Differential Impacts of Intraventricular Hemorrhage and Age Among Blacks and Whites. *Journal of the American Heart Association*, **2016**, 5,	6	12
17	Infarct volume predicts critical care needs in stroke patients treated with intravenous thrombolysis. *Neuroradiology*, **2015**, 57, 171-8	3.2	9
16	The Association of Brain MRI Characteristics and Postoperative Delirium in Cardiac Surgery Patients. *Clinical Therapeutics*, **2015**, 37, 2686-2699.e9	3.5	24
15	Novel score predicting gastrostomy tube placement in intracerebral hemorrhage. *Stroke*, **2015**, 46, 31-6	6.7	25
14	Critical Care Needs in Patients with Diffusion-Weighted Imaging Negative MRI after tPA--Does One Size Fit All?. *PLoS ONE*, **2015**, 10, e0141204	3.7	3
13	Predictors of critical care needs after IV thrombolysis for acute ischemic stroke. *PLoS ONE*, **2014**, 9, e88652	3.7	29
12	Cerebral Amyloid Angiopathy: A Hidden Risk for IV Thrombolysis? **2014**, 2,		1

11	Signaling mechanisms regulating adult neural stem cells and neurogenesis. *Biochimica Et Biophysica Acta - General Subjects*, **2013**, 1830, 2435-48	4	237
10	Electroencephalography of encephalopathy in patients with endocrine and metabolic disorders. *Journal of Clinical Neurophysiology*, **2013**, 30, 505-16	2.2	42
9	Opposing effects of retinoid signaling on astrogliogenesis in embryonic day 13 and 17 cortical progenitor cells. *Journal of Neurochemistry*, **2008**, 106, 1681-98	6	14
8	Activation of c-Jun N-terminal protein kinase is a common mechanism underlying paraquat- and rotenone-induced dopaminergic cell apoptosis. *Toxicological Sciences*, **2007**, 97, 149-62	4.4	73
7	Mechanism of MASH1 induction by ASK1 and ATRA in adult neural progenitors. *Molecular and Cellular Neurosciences*, **2007**, 36, 248-59	4.8	17
6	Extracellular signal-regulated kinase (ERK) 5 is necessary and sufficient to specify cortical neuronal fate. *Proceedings of the National Academy of Sciences of the United States of America*, **2006**, 103, 9697-702	11.5	46
5	ASK1 inhibits astroglial development via p38 mitogen-activated protein kinase and promotes neuronal differentiation in adult hippocampus-derived progenitor cells. *Molecular and Cellular Biology*, **2004**, 24, 280-93	4.8	31
4	The bone morphogenetic protein type Ib receptor is a major mediator of glial differentiation and cell survival in adult hippocampal progenitor cell culture. *Molecular Biology of the Cell*, **2004**, 15, 3863-75	3.5	19
3	The PDGF B-chain is involved in the ontogenic susceptibility of the developing rat brain to NMDA toxicity. *Experimental Neurology*, **2004**, 186, 89-98	5.7	38
2	Adrenergic differentiation and SSR2a receptor expression in CAD-cells cultured in serum-free medium. *Neurochemistry International*, **2003**, 42, 9-17	4.4	9
1	Bone morphogenetic proteins but not growth differentiation factors induce dopaminergic differentiation in mesencephalic precursors. *Molecular and Cellular Neurosciences*, **2002**, 21, 367-78	4.8	26