

# Seyed A Safavynia

## List of Publications by Year in descending order

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Version: 2024-02-01

16  
papers

973  
citations

759233

12  
h-index

996975

15  
g-index

16  
all docs

16  
docs citations

16  
times ranked

1242  
citing authors

#	ARTICLE	IF	CITATIONS
1	Environmental and financial impact of replacing a daily emergency anesthesia set-up with a mobile emergency case cart. <i>Journal of Clinical Anesthesia</i> , 2022, 79, 110716.	1.6	0
2	The “third wave”™: impending cognitive and functional decline in COVID-19 survivors. <i>British Journal of Anaesthesia</i> , 2021, 126, 44-47.	3.4	80
3	Clinicians’™ Attention in Today’s™ Overstimulated World. <i>Critical Care Medicine</i> , 2021, 49, e549-e551.	0.9	1
4	Socioeconomic Disparities in Carotid Revascularization Procedures. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2020, 34, 1836-1845.	1.3	8
5	Optimizing Patient Access During an Emergency While Using Intraoperative Computed Tomography. <i>World Neurosurgery</i> , 2019, 121, 274-278.e1.	1.3	5
6	An Update on Postoperative Delirium: Clinical Features, Neuropathogenesis, and Perioperative Management. <i>Current Anesthesiology Reports</i> , 2018, 8, 252-262.	2.0	40
7	The Role of Neuroinflammation in Postoperative Cognitive Dysfunction: Moving From Hypothesis to Treatment. <i>Frontiers in Psychiatry</i> , 2018, 9, 752.	2.6	181
8	An update on postoperative delirium: Clinical features, neuropathogenesis, and perioperative management. <i>Current Anesthesiology Reports</i> , 2018, 8, 252-262.	2.0	16
9	Effects of $\gamma$ -Aminobutyric Acid Type A Receptor Modulation by Flumazenil on Emergence from General Anesthesia. <i>Anesthesiology</i> , 2016, 125, 147-158.	2.5	37
10	Contribution of vision to postural behaviors during continuous support-surface translations. <i>Experimental Brain Research</i> , 2014, 232, 169-180.	1.5	37
11	Sensorimotor feedback based on task-relevant error robustly predicts temporal recruitment and multidirectional tuning of muscle synergies. <i>Journal of Neurophysiology</i> , 2013, 109, 31-45.	1.8	36
12	Long-latency muscle activity reflects continuous, delayed sensorimotor feedback of task-level and not joint-level error. <i>Journal of Neurophysiology</i> , 2013, 110, 1278-1290.	1.8	57
13	Task-level feedback can explain temporal recruitment of spatially fixed muscle synergies throughout postural perturbations. <i>Journal of Neurophysiology</i> , 2012, 107, 159-177.	1.8	70
14	Review and perspective: neuromechanical considerations for predicting muscle activation patterns for movement. <i>International Journal for Numerical Methods in Biomedical Engineering</i> , 2012, 28, 1003-1014.	2.1	61
15	Muscle Synergies: Implications for Clinical Evaluation and Rehabilitation of Movement. <i>Topics in Spinal Cord Injury Rehabilitation</i> , 2011, 17, 16-24.	1.8	195
16	Common muscle synergies for control of center of mass and force in nonstepping and stepping postural behaviors. <i>Journal of Neurophysiology</i> , 2011, 106, 999-1015.	1.8	149