

# Souvik Roy

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2117642/publications.pdf>

Version: 2024-02-01

9  
papers

138  
citations

1937685

4  
h-index

1720034

7  
g-index

9  
all docs

9  
docs citations

9  
times ranked

232  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sustained viral gene delivery from a micro-fibrous, elastomeric cardiac patch to the ischemic rat heart. <i>Biomaterials</i> , 2017, 133, 132-143.	11.4	54
2	Impact of Frailty on Outcomes Following Spine Surgery: A Prospective Cohort Analysis of 668 Patients. <i>Neurosurgery</i> , 2021, 88, 552-557.	1.1	36
3	Outcome Prediction in Patients with Severe Traumatic Brain Injury Using Deep Learning from Head CT Scans. <i>Radiology</i> , 2022, 304, 385-394.	7.3	30
4	An Elastomeric Polymer Matrix, PEUU-Tac, Delivers Bioactive Tacrolimus Transdurally to the CNS in Rat. <i>EBioMedicine</i> , 2017, 26, 47-59.	6.1	10
5	COVID-19 Impact in Neurosurgery Residency: Grit During Pandemic. <i>World Neurosurgery</i> , 2021, 151, e395-e398.	1.3	6
6	Extensive tumor calcification in response to pre-operative reductive chemotherapy in pediatric esthesioneuroblastoma: a case report. <i>Child's Nervous System</i> , 2020, 36, 2099-2102.	1.1	1
7	Arachnoid web associated with an intrathecal pain pump. <i>Interdisciplinary Neurosurgery: Advanced Techniques and Case Management</i> , 2021, 25, 101252.	0.3	1
8	Pharmacogenomic testing for mental health (Part II): qualitative analysis of early adopter prescriber perceptions. <i>Personalized Medicine</i> , 2021, 18, 233-240.	1.5	0
9	Descriptive Analysis of Federal and State Interventional Pain Malpractice Litigation in the United States: A Pilot Investigation. <i>Pain Physician</i> , 2020, 23, 413-422.	0.4	0