

# Alexandra Stratton

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7014760/publications.pdf>

Version: 2024-02-01

11  
papers

170  
citations

1477746  
6  
h-index

1588620  
8  
g-index

11  
all docs

11  
docs citations

11  
times ranked

216  
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of an unsupervised machine learning algorithm for the prognostication of walking ability in spinal cord injury patients. <i>Spine Journal</i> , 2020, 20, 213-224.	0.6	51
2	Using a national surgical database to predict complications following posterior lumbar surgery and comparing the area under the curve and F1-score for the assessment of prognostic capability. <i>Spine Journal</i> , 2021, 21, 1135-1142.	0.6	38
3	Effect of spinal decompression on back pain in lumbar spinal stenosis: a Canadian Spine Outcomes Research Network (CSORN) study. <i>Spine Journal</i> , 2019, 19, 1001-1008.	0.6	25
4	Impact of resident involvement on cervical and lumbar spine surgery outcomes. <i>Spine Journal</i> , 2019, 19, 1905-1910.	0.6	20
5	A critical thoracic kyphosis is required to prevent sagittal plane deterioration in selective thoracic fusions in Lenke I and II AIS. <i>European Spine Journal</i> , 2019, 28, 3066-3075.	1.0	15
6	A Comparison of Patient and Surgeon Expectations of Spine Surgical Outcomes. <i>Global Spine Journal</i> , 2021, 11, 331-337.	1.2	9
7	Opioid use trends in patients undergoing elective thoracic and lumbar spine surgery. <i>Canadian Journal of Surgery</i> , 2020, 63, E306-E312.	0.5	7
8	Increased Prevalence of Chronic Disease in Back Pain Patients Living in Car-dependent Neighbourhoods in Canada: A Cross-sectional Analysis. <i>Journal of Preventive Medicine and Public Health</i> , 2018, 51, 227-233.	0.7	3
9	The effect of a quality improvement project on post-operative opioid use following outpatient spinal surgery. <i>British Journal of Pain</i> , 0, , 204946372210914.	0.7	1
10	Beneficial Effects of Preoperative Exercise on the Outcomes of Lumbar Fusion Spinal Surgery. <i>Physiotherapy Canada Physiotherapie Canada</i> , 0, , .	0.3	1
11	A scoping review of complication prediction models in spinal surgery: An analysis of model development, validation and impact. <i>North American Spine Society Journal (NASSJ)</i> , 2022, , 100142.	0.3	0