## Stefano Boriani

List of Publications by Year in descending order

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284 papers 11,559 citations

52 h-index 99 g-index

319 all docs

319 docs citations

319 times ranked

6106 citing authors

#	Article	IF	CITATIONS
1	Giant-cell tumor of bone Journal of Bone and Joint Surgery - Series A, 1987, 69, 106-114.	3.0	906
2	A Novel Classification System for Spinal Instability in Neoplastic Disease. Spine, 2010, 35, E1221-E1229.	2.0	891
3	Primary Bone Tumors of the Spine. Spine, 1997, 22, 1036-1044.	2.0	575
4	Spinal Instability Neoplastic Score: An Analysis of Reliability and Validity From the Spine Oncology Study Group. Journal of Clinical Oncology, 2011, 29, 3072-3077.	1.6	450
5	Chordoma of the Mobile Spine: Fifty Years of Experience. Spine, 2006, 31, 493-503.	2.0	358
6	Aneurysmal Bone Cyst of the Mobile Spine. Spine, 2001, 26, 27-35.	2.0	256
7	Does spinal surgery improve the quality of life for those with extradural (spinal) osseous metastases? An international multicenter prospective observational study of 223 patients. Journal of Neurosurgery: Spine, 2008, 8, 271-278.	1.7	253
8	Chondrosarcoma of the Mobile Spine. Spine, 2000, 25, 804-812.	2.0	220
9	En Bloc Resections of Bone Tumors of the Thoracolumbar Spine. Spine, 1996, 21, 1927-1931.	2.0	216
10	Chordoma of the Spine Above the Sacrum. Spine, 1996, 21, 1569-1577.	2.0	198
11	Long-term results in 144 localized Ewing's sarcoma patients treated with combined therapy. Cancer, 1989, 63, 1477-1486.	4.1	188
12	A System for Surgical Staging and Management of Spine Tumors. Spine, 1997, 22, 1773-1782.	2.0	175
13	Morbidity of en bloc resections in the spine. European Spine Journal, 2010, 19, 231-241.	2.2	175
14	Best practices for the management of local-regional recurrent chordoma: a position paper by the Chordoma Global Consensus Group. Annals of Oncology, 2017, 28, 1230-1242.	1.2	168
15	Selective arterial embolization in the treatment of aneurysmal bone cyst and angioma of bone. Skeletal Radiology, 1992, 21, 523-527.	2.0	151
16	Minimally invasive percutaneous fixation in the treatment of thoracic and lumbar spine fractures. European Spine Journal, 2009, 18, 71-74.	2.2	145
17	Primary Malignant Tumors of the Spine. Orthopedic Clinics of North America, 2009, 40, 21-36.	1.2	139
18	Giant Cell Tumor of the Mobile Spine. Spine, 2012, 37, E37-E45.	2.0	134

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19	Reliability of the Spinal Instability Neoplastic Score (SINS) among radiation oncologists: an assessment of instability secondary to spinal metastases. Radiation Oncology, 2014, 9, 69.	2.7	133
20	Hemangioendothelioma of bone: A study of 29 cases. Cancer, 1980, 46, 804-814.	4.1	127
21	Periosteal chondrosarcoma and periosteal osteosarcoma. Two distinct entities. Journal of Bone and Joint Surgery: British Volume, 1982, 64-B, 370-376.	3.4	126
22	Aggressive "Benign―Primary Spine Neoplasms. Spine, 2009, 34, S39-S47.	2.0	111
23	The surgical management of metastatic epidural compression of the spinal cord. Journal of Bone and Joint Surgery: British Volume, 2010, 92-B, 1054-1060.	3.4	107
24	Osteoblastoma of the Spine. Clinical Orthopaedics and Related Research, 1992, 278, 37-45.	1.5	103
25	En bloc resections for primary spinal tumors in 20 years of experience: effectiveness and safety. Spine Journal, 2014, 14, 2608-2617.	1.3	102
26	Carbon-fiber-reinforced PEEK fixation system in the treatment of spine tumors: a preliminary report. European Spine Journal, 2018, 27, 874-881.	2.2	98
27	Challenges of Local Recurrence and Cure in Low Grade Malignant Tumors of the Spine. Spine, 2009, 34, S48-S57.	2.0	97
28	Surgical treatment of sacral chordoma: prognostic variables for local recurrence and overall survival. European Spine Journal, 2015, 24, 1092-1101.	2.2	97
29	An Assessment of the Reliability of the Enneking and Weinstein-Boriani-Biagini Classifications for Staging of Primary Spinal Tumors by the Spine Oncology Study Group. Spine, 2009, 34, 384-391.	2.0	94
30	En bloc spondylectomy for spinal metastases: a review of techniques. Neurosurgical Focus, 2003, 15, 1-6.	2.3	91
31	Aneurysmal bone cyst of the mobile spine: the therapeutic role of embolization. European Spine Journal, 2013, 22, 533-541.	2.2	89
32	Mobile spine chordoma: results of 166 patients from the AOSpine Knowledge Forum Tumor database. Journal of Neurosurgery: Spine, 2016, 24, 644-651.	1.7	87
33	Clinical features, diagnostic and therapeutic approaches to haematogenous vertebral osteomyelitis. European Review for Medical and Pharmacological Sciences, 2005, 9, 53-66.	0.7	83
34	Multiple non-ossifying fibromata with extraskeletal anomalies: a new syndrome?. Journal of Bone and Joint Surgery: British Volume, 1983, 65-B, 627-632.	3.4	79
35	Staging and treatment of osteoblastoma in the mobile spine: a review of 51 cases. European Spine Journal, 2012, 21, 2003-2010.	2.2	79
36	Fenestrated pedicle screws for cement-augmented purchase in patients with bone softening: a review of 21 cases. Journal of Orthopaedics and Traumatology, 2011, 12, 193-199.	2.3	77

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37	FDG PET/CT is useful for the interim evaluation of response to therapy in patients affected by haematogenous spondylodiscitis. European Journal of Nuclear Medicine and Molecular Imaging, 2012, 39, 1538-1544.	6.4	76
38	Reliability of the Spinal Instability Neoplastic Scale Among Radiologists: An Assessment of Instability Secondary to Spinal Metastases. American Journal of Roentgenology, 2014, 203, 869-874.	2.2	74
39	Sacral Chordoma: Long-term Outcome of a Large Series of Patients Surgically Treated at Two Reference Centers. Spine, 2016, 41, 1049-1057.	2.0	74
40	Transforaminal Lumbar Interbody Fusion in Degenerative Disk Disease and Spondylolisthesis Grade I. Journal of Spinal Disorders and Techniques, 2015, 28, E559-E564.	1.9	72
41	Risk Factors for Recurrence of Surgically Treated Conventional Spinal Schwannomas. Spine, 2016, 41, 390-398.	2.0	71
42	Osteosarcoma of the spine: prognostic variables for local recurrence and overall survival, a multicenter ambispective study. Journal of Neurosurgery: Spine, 2016, 25, 59-68.	1.7	70
43	Composite PEEK/Carbon fiber implants can increase the effectiveness of radiotherapy in the management of spine tumors. Journal of Spine Surgery, 2017, 3, 323-329.	1.2	68
44	En Bloc Resections in the Spine: The Experience of 220 Patients During 25 Years. World Neurosurgery, 2017, 98, 217-229.	1.3	66
45	Sleep disorders in patients with spinal cord injury. Sleep Medicine Reviews, 2013, 17, 399-409.	8.5	62
46	Osteosarcoma of the Mobile Spine. Spine, 2012, 37, E381-E386.	2.0	60
47	Biomimetic 3D-printed custom-made prosthesis for anterior column reconstruction in the thoracolumbar spine: a tailored option following en bloc resection for spinal tumors. European Spine Journal, 2018, 27, 3073-3083.	2.2	60
48	Giant cell reparative granuloma and other giant cell lesions of the bones of the hands and feet. Skeletal Radiology, 1986, 15, 415-421.	2.0	59
49	Management of Locally Recurrent Chordoma of the Mobile Spine and Sacrum. Spine, 2016, 41, S193-S198.	2.0	59
50	Essential Concepts for the Management of Metastatic Spine Disease: What the Surgeon Should Know and Practice. Global Spine Journal, 2019, 9, 98S-107S.	2.3	59
51	Aneurysmal bone cysts of the spine: treatment options and considerations. Journal of Neuro-Oncology, 2014, 120, 171-178.	2.9	58
52	Osteoid Osteoma of the Mobile Spine. Spine, 2011, 36, 2089-2093.	2.0	57
53	En Bloc Resection Versus Intralesional Surgery in the Treatment of Giant Cell Tumor of the Spine. Spine, 2017, 42, 1383-1390.	2.0	57
54	Treatment of nonmetastatic Ewing's sarcoma family tumors of the spine and sacrum: the experience from a single institution. European Spine Journal, 2009, 18, 1091-1095.	2.2	54

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55	Spinal Hemangiomas. Spine, 2015, 40, 656-664.	2.0	54
56	Outcomes of C1 and C2 posterior screw fixation for upper cervical spine fusion. European Spine Journal, 2009, 18, 2-6.	2.2	53
57	Predictors for surgical complications of en bloc resections in the spine: review of 220 cases treated by the same team. European Spine Journal, 2016, 25, 3932-3941.	2.2	50
58	Outcome of excisional surgeries for the patients with spinal metastases. European Spine Journal, 2009, 18, 1423-1430.	2.2	49
59	Metastatic Spine Disease: Should Patients With Short Life Expectancy Be Denied Surgical Care? An International Retrospective Cohort Study. Neurosurgery, 2020, 87, 303-311.	1.1	47
60	PRIMARY BONE TUMORS OF THE SPINE: A SURVEY OF THE EVALUATION AND TREATMENT AT THE ISTITUTO ORTOPEDICO RIZZOLI. Orthopedics, 1995, 18, 993-999.	1.1	45
61	Reconstruction of the Anterior Column of the Thoracic and Lumbar Spine With a Carbon Fiber Stackable Cage System. Orthopedics, 2002, 25, 37-42.	1.1	44
62	Surgical Management of Spinal Chondrosarcomas. Spine, 2016, 41, 678-685.	2.0	43
63	A Carbon Fiber Reinforced Polymer Cage for Vertebral Body Replacement: Technical Note. Neurosurgery, 1997, 41, 1203-1206.	1.1	42
64	Difficulty distinguishing benign notochordal cell tumor from chordoma further suggests a link between them. Cancer Imaging, 2014, 14, 4.	2.8	42
65	Long-term outcomes in primary spinal osteochondroma: a multicenter study of 27 patients. Journal of Neurosurgery: Spine, 2015, 22, 582-588.	1.7	41
66	Denosumab in patients with aneurysmal bone cysts: A case series with preliminary results. Tumori, 2018, 104, 344-351.	1.1	41
67	Symptomatic vertebral hemangioma: the treatment of 23 cases and a review of the literature. La Chirurgia Degli Organi Di Movimento, 2002, 87, 1-15.	0.2	41
68	Complications of En Bloc Resections in the Spine. Orthopedic Clinics of North America, 2009, 40, 125-131.	1,2	38
69	Efficacy Evaluation of a New Treatment Algorithm for Spinal Metastases. Spine, 2010, 35, 1466-1470.	2.0	38
70	Efficacy and Safety of Selective Arterial Embolization in the Treatment of Aneurysmal Bone Cyst of the Mobile Spine. Spine, 2017, 42, 1130-1138.	2.0	38
71	En bloc resection in the spine: a procedure of surgical oncology. Journal of Spine Surgery, 2018, 4, 668-676.	1.2	37
72	Survival, local control, and healthâ€related quality of life in patients with oligometastatic and polymetastatic spinal tumors: A multicenter, international study. Cancer, 2019, 125, 770-778.	4.1	37

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73	Spinal metastases: treatment evaluation algorithm. European Review for Medical and Pharmacological Sciences, 2004, 8, 265-74.	0.7	37
74	En bloc resection of a C4 chordoma: surgical technique. European Spine Journal, 2007, 16, 2238-2242.	2.2	36
75	State of the Art Management in Spine Oncology. Spine, 2009, 34, S7-S20.	2.0	35
76	Current treatment strategy for newly diagnosed chordoma of the mobile spine and sacrum: results of an international survey. Journal of Neurosurgery: Spine, 2019, 30, 119-125.	1.7	35
77	<i>HOX</i> and <i>TALE</i> signatures specify human stromal stem cell populations from different sources. Journal of Cellular Physiology, 2013, 228, 879-889.	4.1	34
78	Navigation-assisted surgery for tumors of the spine. European Spine Journal, 2013, 22, 919-924.	2.2	34
79	Evidence-Based Review and Survey of Expert Opinion of Reconstruction of Metastatic Spine Tumors. Spine, 2016, 41, S254-S261.	2.0	34
80	En Bloc Vertebrectomy and Dural Resection for Chordoma: A Case Report. Spine, 2003, 28, E368-E372.	2.0	33
81	Molecular Markers and Targeted Therapeutics in Metastatic Tumors of the Spine. Spine, 2016, 41, S218-S223.	2.0	33
82	Two-Level Thoracic Disc Herniation. Spine, 1994, 19, 2461-2466.	2.0	32
83	Soft Tissue and Bone Defect Management in Total Sacrectomy for Primary Sacral Tumors. Spine, 2016, 41, S199-S204.	2.0	32
84	Denosumab in the treatment of giant cell tumor of the spine. Preliminary report, review of the literature and protocol proposal. European Spine Journal, 2020, 29, 257-271.	2.2	32
85	Interlocking nail for femoral shaft fractures: is dynamization always necessary?. International Orthopaedics, 2005, 29, 101-104.	1.9	31
86	How evolution of the nailing system improves results and reduces orthopedic complications: more than 2000 cases of trochanteric fractures treated with the Gamma Nail System. Musculoskeletal Surgery, 2016, 100, 1-8.	1.5	31
87	Dosimetric characterization of carbon fiber stabilization devices for post-operative particle therapy. Physica Medica, 2017, 44, 18-25.	0.7	31
88	Psychometric evaluation and adaptation of the Spine Oncology Study Group Outcomes Questionnaire to evaluate healthâ€related quality of life in patients with spinal metastases. Cancer, 2018, 124, 1828-1838.	4.1	31
89	Primary bone tumors of the spine: a survey of the evaluation and treatment at the Istituto Ortopedico Rizzoli. Orthopedics, 1995, 18, 993-1000.	1.1	31
90	Benign Tumors of the Spine. Spine, 2016, 41, S178-S185.	2.0	30

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91	Resection surgery in the treatment of vertebral tumors. La Chirurgia Degli Organi Di Movimento, 1998, 83, 53-64.	0.2	30
92	Benign Tumors of the Cervical Spine. Spine, 1992, 17, S399-S406.	2.0	29
93	Aneurysmal bone cyst of the spine treated by concentrated bone marrow: clinical cases and review of the literature. European Spine Journal, 2017, 26, 158-166.	2.2	29
94	Association of neurologic deficits with surgical outcomes and healthâ€related quality of life after treatment for metastatic epidural spinal cord compression. Cancer, 2019, 125, 4224-4231.	4.1	29
95	Reconstruction of the anterior column of the thoracic and lumbar spine with a carbon fiber stackable cage system. Orthopedics, 2002, 25, 37-42.	1.1	29
96	Ewing's sarcoma of the mobile spine. European Review for Medical and Pharmacological Sciences, 2011, 15, 831-9.	0.7	29
97	Electrochemotherapy to Metastatic Spinal Melanoma. Spine, 2015, 40, E1340-E1346.	2.0	28
98	A Systematic Review With Consensus Expert Opinion of Best Reconstructive Techniques After Osseous En Bloc Spinal Column Tumor Resection. Spine, 2016, 41, S205-S211.	2.0	27
99	Spinal column chordoma: prognostic significance of clinical variables andT (brachyury) gene SNP rs2305089 for local recurrence and overall survival. Neuro-Oncology, 2016, 19, now156.	1.2	27
100	Ewing Sarcoma of the Spine. Spine, 2018, 43, 622-629.	2.0	27
101	Lumbar vertebrectomy for the treatment of bone tumors: surgical technique. La Chirurgia Degli Organi Di Movimento, 1994, 79, 163-73.	0.2	27
102	The BWM Spinal Fixator System. Spine, 1996, 21, 2006-2015.	2.0	25
103	Case Report: Curetting Osteoid Osteoma of the Spine Using Combined Video-assisted Thoracoscopic Surgery and Navigation. Clinical Orthopaedics and Related Research, 2013, 471, 680-685.	1.5	25
104	Sarcomatous degeneration of giant cell tumours. Italian Journal of Orthopaedics and Traumatology, 1986, 12, 191-9.	0.0	24
105	Vertebroplasty in the treatment of vertebral metastases: clinical cases and review of the literature. European Review for Medical and Pharmacological Sciences, 2007, 11, 91-100.	0.7	24
106	Neuropathic pain following spinal cord injury: what we know about mechanisms, assessment and management. European Review for Medical and Pharmacological Sciences, 2013, 17, 3257-61.	0.7	24
107	Cell morphology, markers, spreading, and proliferation on orthopaedic biomaterials. An innovative cellular model for the "in vitro―study. Journal of Biomedical Materials Research - Part A, 2007, 83A, 178-183.	4.0	23
108	Minimally Invasive Posterior Stabilization Improved Ambulation and Pain Scores in Patients with Plasmacytomas and/or Metastases of the Spine. International Journal of Surgical Oncology, 2011, 2011, 1-5.	0.6	23

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109	En bloc resection of primary tumors of the thoracic spine: indications, planning, morbidity. Neurological Research, 2014, 36, 566-576.	1.3	23
110	The results of a multicenter Italian study on the use of the Gamma nail for the treatment of pertrochanteric and subtrochanteric fractures: a review of 1181 cases. La Chirurgia Degli Organi Di Movimento, 1994, 79, 193-203.	0.2	23
111	Denosumab: non-surgical treatment option for selective arterial embolization resistant aneurysmal bone cyst of the spine and sacrum. Case report. European Review for Medical and Pharmacological Sciences, 2016, 20, 3692-5.	0.7	23
112	Management of Benign Tumors of the Mobile Spine. Orthopedic Clinics of North America, 2009, 40, 9-19.	1.2	22
113	Surgical management of spinal osteoblastomas. Journal of Neurosurgery: Spine, 2017, 27, 321-327.	1.7	22
114	Malignant peripheral nerve sheath tumors of the spine: results of surgical management from a multicenter study. Journal of Neurosurgery: Spine, 2017, 26, 291-298.	1.7	22
115	Primary Bone Tumor of the Spine—An Evolving Field: What a General Spine Surgeon Should Know. Global Spine Journal, 2019, 9, 108S-116S.	2.3	22
116	An evidence-based medicine model for rare and often neglected neoplastic conditions. Journal of Neurosurgery: Spine, 2014, 21, 704-710.	1.7	21
117	A multicenter cohort study of spinal osteoid osteomas: results of surgical treatment and analysis of local recurrence. Spine Journal, 2017, 17, 401-408.	1.3	21
118	Results of the multicentric Italian experience on the Gamma nail: a report on 648 cases. Orthopedics, 1991, 14, 1307-14.	1.1	21
119	Asymmetrical bilateral traumatic fracture dislocation of the hip: A report of two cases. La Chirurgia Degli Organi Di Movimento, 2008, 92, 109-111.	0.2	20
120	Osteoblastoma of the spine. Clinical Orthopaedics and Related Research, 1992, , 37-45.	1.5	20
121	Percutaneous transcatheter arterial embolization of bone and soft tissue tumors. Skeletal Radiology, 1990, 19, 555-560.	2.0	19
122	Feasibility of Electroporation in Bone and in the Surrounding Clinically Relevant Structures. Technology in Cancer Research and Treatment, 2016, 15, 737-748.	1.9	19
123	Mesenchymal Stem Cells for the Treatment of Spinal Arthrodesis: From Preclinical Research to Clinical Scenario. Stem Cells International, 2017, 2017, 1-27.	2.5	19
124	Exostosis: development, evolution and relationship to malignant degeneration. Italian Journal of Orthopaedics and Traumatology, 1981, 7, 293-8.	0.0	19
125	Hydroxyapatite-Based Biomaterials Versus Autologous Bone Graft in Spinal Fusion. Spine, 2014, 39, E661-E668.	2.0	18
126	Mesenchymal stem cells derived from vertebrae (vMSCs) show best biological properties. European Spine Journal, 2013, 22, 979-984.	2,2	16

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127	Composite PEEK/carbon fiber rods in the treatment for bone tumors of the cervical spine: a case series. European Spine Journal, 2020, 29, 3229-3236.	2.2	16
128	Health related quality of life outcomes following surgery and/or radiation for patients with potentially unstable spinal metastases. Spine Journal, 2021, 21, 492-499.	1.3	16
129	Giant-cell tumor of the spine. A case report Journal of Bone and Joint Surgery - Series A, 1990, 72, 1102-1107.	3.0	16
130	Radiotherapy in vertebral tumors. Indications and limits: a report on 28 cases of Ewing's sarcoma of the spine. La Chirurgia Degli Organi Di Movimento, 1998, 83, 105-11.	0.2	16
131	Management of patients with metastasis to the vertebrae: recommendations from the Italian Orthopaedic Society (SIOT) Bone Metastasis Study Group. Expert Review of Anticancer Therapy, 2014, 14, 143-150.	2.4	15
132	Prognostic significance of human telomerase reverse transcriptase promoter region mutations C228T and C250T for overall survival in spinal chordomas. Neuro-Oncology, 2019, 21, 1005-1015.	1.2	15
133	Treatment of Spinal Tumors in a High Volume Center has Direct Impact on Local Recurrence, Morbidity, and Mortality. Clinical Spine Surgery, 2017, 30, E1074-E1081.	1.3	14
134	Intra-articular Fragments in Acetabular Fracture& Dislocation. Orthopedics, 2009, 32, 402.	1.1	14
135	Spinal metastasis: a retrospective study validating the treatment algorithm. European Review for Medical and Pharmacological Sciences, 2008, 12, 155-60.	0.7	14
136	The use of the carbon-fiber reinforced modular implant for the reconstruction of the anterior column of the spine. A clinical and experimental study conducted on 42 cases. La Chirurgia Degli Organi Di Movimento, 2000, 85, 309-35.	0.2	13
137	Immunotherapy of metastatic kidney cancer. International Journal of Cancer, 2001, 94, 109-120.	5.1	12
138	Distal humeral reconstruction with osteoarticular allograft: A case report and review of the literature. Journal of Shoulder and Elbow Surgery, 2008, 17, e1-e4.	2.6	12
139	Thoracoscopic assisted en bloc resection of a spine tumor. European Spine Journal, 2011, 20, 202-205.	2.2	12
140	Influence of a Thread Wire Saw Guide and Spinal Cord Protector Device in "En Bloc―Vertebrectomies. Journal of Spinal Disorders and Techniques, 2012, 25, E7-E12.	1.9	12
141	Pedicled omental flaps in the treatment of complex spinal wounds after en bloc resection of spine tumors. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2017, 70, 1267-1271.	1.0	12
142	Can Osteoblastoma Evolve to Malignancy? A Challenge in the Decision-Making Process of a Benign Spine Tumor. World Neurosurgery, 2020, 136, 150-156.	1.3	12
143	Hemorrhagic synovial lumbar cyst: a case report and review of the literature. La Chirurgia Degli Organi Di Movimento, 1999, 84, 197-203.	0.2	12
144	The Fixion nail in the lower limb. Preliminary results. La Chirurgia Degli Organi Di Movimento, 2002, 87, 169-74.	0.2	12

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145	Infection in limb salvage surgery for bone tumors. Orthopedie Traumatologie, 1995, 5, 71-74.	0.1	11
146	Point of View. Spine, 2005, 30, 2227-2229.	2.0	11
147	Vertebroplasty: benefits are more than risks in selected and evidence-based informed patients. A retrospective study of 59 cases. European Spine Journal, 2011, 20, 1265-1271.	2.2	11
148	Diagnosis and Treatment of Benign Notochordal Cell Tumors of the Spine. Spine, 2012, 37, E1356-E1360.	2.0	11
149	Fibrocartilaginous mesenchymoma of bone: a singleâ€institution experience with molecular investigations and a review of the literature. Histopathology, 2017, 71, 134-142.	2.9	11
150	Osteoblastoma associated with osteomalacia (presentation of a case and review of the literature). Italian Journal of Orthopaedics and Traumatology, 1978, 4, 379-82.	0.0	11
151	Breakage of the Grosse-Kempf nail: causes and remedies. Italian Journal of Orthopaedics and Traumatology, 1989, 15, 185-90.	0.0	11
152	Low back pain in tumors: diagnosis and treatment. La Chirurgia Degli Organi Di Movimento, 1994, 79, 93-9.	0.2	11
153	Fueling the debate: Are outcomes better after posterior lumbar interbody fusion (PLIF) or after posterolateral fusion (PLF) in adult patients with low-grade adult isthmic spondylolisthesis?. Evidence-based Spine-care Journal, 2010, 1, 29-34.	0.9	10
154	Diagnosis and Planning in the Management of Musculoskeletal Tumors: Surgical Perspective. Seminars in Interventional Radiology, 2010, 27, 185-190.	0.8	10
155	Do benefits overcome the risks related to surgery for adult scoliosis? A detailed analysis of a consecutive case series. European Spine Journal, 2013, 22, 795-802.	2.2	10
156	FDG PET/CT for bone and soft-tissue biopsy. European Journal of Nuclear Medicine and Molecular Imaging, 2015, 42, 1333-1334.	6.4	10
157	Primary vascular bone tumors in the spine: a challenge for pathologists and spine oncology surgeons. European Spine Journal, 2019, 28, 1502-1511.	2.2	10
158	Methods to avoid gamma nail complications. La Chirurgia Degli Organi Di Movimento, 2008, 91, 133-139.	0.2	9
159	Patient satisfaction with treatment outcomes after surgery and/or radiotherapy for spinal metastases. Cancer, 2019, 125, 4269-4277.	4.1	9
160	Paraganglioma of the spine: A twenty-years clinical experience of a high volume tumor center. Journal of Clinical Neuroscience, 2019, 66, 7-11.	1.5	9
161	Correlation Between the Spinal Instability Neoplastic Score (SINS) and Patient Reported Outcomes. Global Spine Journal, 2023, 13, 1358-1364.	2.3	9
162	Resection of the distal end of the radius. Italian Journal of Orthopaedics and Traumatology, 1979, 5, 145-52.	0.0	9

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163	External fixation and sequential nailing in the treatment of open diaphyseal fractures of the tibia. La Chirurgia Degli Organi Di Movimento, 2001, 86, 191-7.	0.2	9
164	Vertebral localization of a brown tumor: description of a case and review of the literature. La Chirurgia Degli Organi Di Movimento, 2003, 88, 83-91.	0.2	9
165	Subtrochanteric nonunion of the femur. La Chirurgia Degli Organi Di Movimento, 2004, 89, 1-6.	0.2	9
166	A post-market surveillance analysis of the safety of hydroxyapatite-derived products as bone graft extenders or substitutes for spine fusion. European Review for Medical and Pharmacological Sciences, 2015, 19, 3548-55.	0.7	9
167	lliac crest bone graft: a 23-years hystory of infection at donor site in vertebral arthrodesis and a review of current bone substitutes. European Review for Medical and Pharmacological Sciences, 2016, 20, 4670-4676.	0.7	9
168	Composite peek/carbon fiber pre-shaped rods and sublaminar bands for posterior stabilization of cervico-thoracic junction: A novel technique. Journal of Clinical Neuroscience, 2020, 72, 429-433.	1.5	8
169	Integrated Custom Composite Polyetheretherketone/Carbon fiber (PEEK/CF) Vertebral Body Replacement (VBR) in the Treatment of Bone Tumors of the Spine. Spine, 2022, 47, 252-260.	2.0	8
170	The Lefevre ulnar nail. La Chirurgia Degli Organi Di Movimento, 1991, 76, 151-5.	0.2	8
171	The Gamma nail. A preliminary note. La Chirurgia Degli Organi Di Movimento, 1990, 75, 67-70.	0.2	8
172	Giant cell tumor of the vertebral column. La Chirurgia Degli Organi Di Movimento, 1996, 81, 233-45.	0.2	8
173	Reconstruction with fascia lata allograft of the posterior vertebra elements after resection for aneurysmal bone cyst in a child. European Spine Journal, 2007, 16, 1531-1535.	2.2	7
174	Surgical or Radiation Therapy for the Treatment of Cervical Spine Metastases: Results From the Epidemiology, Process, and Outcomes of Spine Oncology (EPOSO) Cohort. Global Spine Journal, 2020, 10, 21-29.	2.3	7
175	Calculating Utilities From the Spine Oncology Study Group Outcomes Questionnaire. Spine, 2021, 46, 1165-1171.	2.0	7
176	Chondromas and chondromatosis (a study of 265 cases, 200 with long term follow up). Italian Journal of Orthopaedics and Traumatology, 1978, 4, 353-7.	0.0	7
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