## Marco L Ferrone

List of Publications by Year in descending order

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Version: 2024-02-01

64 papers 1,765 citations

236925 25 h-index 39 g-index

67 all docs

67
docs citations

67 times ranked 1614 citing authors

#	Article	IF	CITATIONS
1	Predicting 90-Day and 1-Year Mortality in Spinal Metastatic Disease: Development and Internal Validation. Neurosurgery, 2019, 85, E671-E681.	1.1	125
2	Predictors for Major Wound Complications Following Preoperative Radiotherapy and Surgery for Soft-Tissue Sarcoma of the Extremities and Trunk: Importance of Tumor Proximity to Skin Surface. Annals of Surgical Oncology, 2013, 20, 1494-1499.	1.5	121
3	Development of a Prognostic Survival Algorithm for Patients with Metastatic Spine Disease. Journal of Bone and Joint Surgery - Series A, 2016, 98, 1767-1776.	3.0	111
4	Imaging Features and Management of Stress, Atypical, and Pathologic Fractures. Radiographics, 2018, 38, 2173-2192.	3.3	102
5	Modeling 1-year survival after surgery on the metastatic spine. Spine Journal, 2015, 15, 2345-2350.	1.3	86
6	Assessment and Management of Patients With Metastatic Spinal Cord Compression: A Multidisciplinary Review. Journal of Clinical Oncology, 2019, 37, 61-71.	1.6	76
7	2015 Marshall Urist Young Investigator Award: Prognostication in Patients With Long Bone Metastases: Does a Boosting Algorithm Improve Survival Estimates?. Clinical Orthopaedics and Related Research, 2015, 473, 3112-3121.	1.5	61
8	Complications and reoperations after surgery for 647 patients with spine metastatic disease. Spine Journal, 2019, 19, 144-156.	1.3	54
9	Development and Internal Validation of Machine Learning Algorithms for Preoperative Survival Prediction of Extremity Metastatic Disease. Clinical Orthopaedics and Related Research, 2020, 478, 322-333.	1.5	50
10	Immunohistochemistry for histone H3G34W and H3K36M is highly specific for giant cell tumor of bone and chondroblastoma, respectively, in FNA and core needle biopsy. Cancer Cytopathology, 2018, 126, 552-566.	2.4	48
11	Validation of the Spine Oncology Study Group—Outcomes Questionnaire to assess quality of life in patients with metastatic spine disease. Spine Journal, 2017, 17, 768-776.	1.3	44
12	Development of machine learning algorithms for prediction of mortality in spinal epidural abscess. Spine Journal, 2019, 19, 1950-1959.	1.3	44
13	Modern Surgical Therapy: Limb Salvage and the Role of Amputation for Extremity Soft-Tissue Sarcomas. Surgical Oncology Clinics of North America, 2012, 21, 201-213.	1.5	42
14	Predictors of 30- and 90-Day Survival Following Surgical Intervention for Spinal Metastases. Spine, 2016, 41, E503-E509.	2.0	41
15	Most efficient questionnaires to measure quality of life, physical function, and pain in patients with metastatic spine disease: a cross-sectional prospective survey study. Spine Journal, 2017, 17, 953-961.	1.3	41
16	Does the SORG Algorithm Predict 5-year Survival in Patients with Chondrosarcoma? An External Validation. Clinical Orthopaedics and Related Research, 2019, 477, 2296-2303.	1.5	37
17	Complications After Surgical Management of Proximal Femoral Metastasis: A Retrospective Study of 417 Patients. Journal of the American Academy of Orthopaedic Surgeons, The, 2016, 24, 483-494.	2.5	36
18	A comparison of questionnaires for assessing physical function in patients with lower extremity bone metastases. Journal of Surgical Oncology, 2016, 114, 691-696.	1.7	34

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19	Amputation for Extremity Sarcoma: Contemporary Indications and Outcomes. Annals of Surgical Oncology, 2018, 25, 394-403.	1.5	34
20	Ambulatory status after surgical and nonsurgical treatment for spinal metastasis. Cancer, 2019, 125, 2631-2637.	4.1	32
21	Prospective validation of a clinical prediction score for survival in patients with spinal metastases: the New England Spinal Metastasis Score. Spine Journal, 2021, 21, 28-36.	1.3	31
22	High Risk of Symptomatic Venous Thromboembolism After Surgery for Spine Metastatic Bone Lesions: A Retrospective Study. Clinical Orthopaedics and Related Research, 2019, 477, 1674-1686.	1.5	30
23	Postoperative radiation therapy for osseous metastasis: Outcomes and predictors of local failure. Practical Radiation Oncology, 2015, 5, e531-e536.	2.1	28
24	The Discrepancy between Patient and Clinician Reported Function in Extremity Bone Metastases. Sarcoma, 2016, 2016, 1-6.	1.3	27
25	Metastasectomy, intralesional resection, or stabilization only in the treatment of bone metastases from renal cell carcinoma. Journal of Surgical Oncology, 2016, 114, 237-245.	1.7	27
26	Functional Outcomes and Complications After Oncologic Reconstruction of the Proximal Humerus. Journal of the American Academy of Orthopaedic Surgeons, The, 2018, 26, 403-409.	2.5	27
27	Prognostic value of serum alkaline phosphatase in spinal metastatic disease. British Journal of Cancer, 2019, 120, 640-646.	6.4	27
28	Volume-Outcome Relationship in Surgical Interventions for Spinal Metastases. Journal of Bone and Joint Surgery - Series A, 2017, 99, 1753-1759.	3.0	25
29	Assessing the utility of the spinal instability neoplastic score (SINS) to predict fracture after conventional radiation therapy (RT) for spinal metastases. Practical Radiation Oncology, 2018, 8, e285-e294.	2.1	25
30	Assessing the utility of a prognostication model to predict 1-year mortality in patients undergoing radiation therapy for spinal metastases. Spine Journal, 2018, 18, 935-940.	1.3	22
31	Thirty-day Postoperative Complications After Surgery For Metastatic Long Bone Disease Are Associated With Higher Mortality at 1 Year. Clinical Orthopaedics and Related Research, 2020, 478, 306-318.	1.5	22
32	Clinical characteristics and treatment outcomes in six cases of malignant tenosynovial giant cell tumor: initial experience of molecularly targeted therapy. BMC Cancer, 2018, 18, 1296.	2.6	21
33	Are allogeneic blood transfusions associated with decreased survival after surgical treatment for spinal metastases?. Spine Journal, 2016, 16, 951-961.	1.3	18
34	Complications after surgery for metastatic humeral lesions. Journal of Shoulder and Elbow Surgery, 2016, 25, 207-215.	2.6	18
35	Early Surgical Outcomes of En Bloc Resection Requiring Vertebrectomy for Malignancy Invading the Thoracic Spine. Annals of Thoracic Surgery, 2016, 101, 231-237.	1.3	17
36	Are Allogeneic Blood Transfusions Associated With Decreased Survival After Surgery for Long-bone Metastatic Fractures?. Clinical Orthopaedics and Related Research, 2015, 473, 2343-2351.	1.5	16

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37	Laboratory markers as useful prognostic measures for survival in patients with spinal metastases. Spine Journal, 2020, 20, 5-13.	1.3	16
38	Prospective comparison of the accuracy of the New England Spinal Metastasis Score (NESMS) to legacy scoring systems in prognosticating outcomes following treatment of spinal metastases. Spine Journal, 2022, 22, 39-48.	1.3	16
39	Factors associated with infection after reconstructive shoulder surgery for proximal humerus tumors. Journal of Shoulder and Elbow Surgery, 2017, 26, 931-938.	2.6	15
40	Design of the prospective observational study of spinal metastasis treatment (POST). Spine Journal, 2020, 20, 572-579.	1.3	15
41	Predicting pathological fracture in femoral metastases using a clinical CT scan based algorithm: A case–control study. Journal of Orthopaedic Science, 2018, 23, 394-402.	1.1	11
42	The next generation in surgical research for patients with spinal metastases. Spine Journal, 2018, 18, 1956-1958.	1.3	10
43	PROMIS Function Scores Are Lower in Patients Who Underwent More Aggressive Local Treatment for Desmoid Tumors. Clinical Orthopaedics and Related Research, 2020, 478, 563-577.	1.5	10
44	Survival After Surgery for Renal Cell Carcinoma Metastatic to the Spine: Impact of Modern Systemic Therapies on Outcomes. Neurosurgery, 2020, 87, 1174-1180.	1.1	10
45	Traumatic Atlanto-Occipital Dissociation and Atlantoaxial Instability: Concomitant Ligamentous Injuries without Neurologic Deficit. JBJS Case Connector, 2018, 8, e62-e62.	0.3	7
46	The Cost-Effectiveness of Surgical Intervention for Spinal Metastases. Journal of Bone and Joint Surgery - Series A, 2021, 103, 2221-2228.	3.0	7
47	Laboratory markers as useful prognostic measures for survival in patients with spinal metastases. Spine Journal, 2019, 19, S74-S75.	1.3	6
48	Sagittal spinal parameters after en bloc resection of mobile spine tumors. Spine Journal, 2019, 19, 1606-1612.	1.3	6
49	Serum alkaline phosphatase is a prognostic marker in bone metastatic disease of the extremity. Journal of Orthopaedics, 2020, 22, 346-351.	1.3	5
50	The Prognostic Value of Laboratory Markers and Ambulatory Function at Presentation for Post-Treatment Morbidity and Mortality Following Epidural Abscess. Spine, 2020, 45, E959-E966.	2.0	5
51	Characterizing Health-Related Quality of Life by Ambulatory Status in Patients with Spinal Metastases. Spine, 2022, 47, 99-104.	2.0	5
52	A Natural History of Patients Treated Operatively and Nonoperatively for Spinal Metastases Over 2 Years Following Treatment. Spine, 2022, 47, 515-522.	2.0	5
53	Non-operative management of spinal metastases: A prognostic model for failure. Clinical Neurology and Neurosurgery, 2020, 188, 105574.	1.4	4
54	Predicting survival in older patients treated for cervical spine fractures: development of a clinical survival score. Spine Journal, 2019, 19, 1490-1497.	1.3	3

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55	Diagnoses, treatment, and oncologic outcomes in patients with calcaneal malignances: Case series, systematic literature review, and pooled cohort analysis. Journal of Surgical Oncology, 2020, 122, 1731-1746.	1.7	3
56	Are perioperative allogeneic blood transfusions associated with 90â€days infection after operative treatment for bone metastases?. Journal of Surgical Oncology, 2016, 114, 997-1003.	1.7	2
57	Prospective comparison of one-year survival in patients treated operatively and nonoperatively for spinal metastatic disease: results of the prospective observational study of spinal metastasis treatment (POST). Spine Journal, 2023, 23, 14-17.	1.3	2
58	Prognosticating outcomes and survival for patients with lumbar spinal metastases: Results of a bayesian regression analysis. Clinical Neurology and Neurosurgery, 2019, 181, 98-103.	1.4	1
59	Evaluating ambulatory function as an outcome following treatment for spinal metastases: a systematic review. Spine Journal, 2021, 21, 1430-1439.	1.3	1
60	Update on Spinal Cord Compression: The Key Role of the Hospice or Palliative Care Clinician (FR412). Journal of Pain and Symptom Management, 2016, 51, 349.	1.2	0
61	Update on Spinal Cord Compression for the Palliative Care Clinician. Journal of Pain and Symptom Management, 2017, 54, 394-399.	1.2	0
62	Albumin and Survival in Extremity Metastatic Bone Disease: An Analysis of Two Independent Datasets. Nutrition and Cancer, 2021, , 1-8.	2.0	0
63	Prognosis and Decision-Making in Spinal Metastases. , 2020, , 193-201.		0
64	Attitudes and trends in the use of radiolucent spinal implants: A survey of the North American Spine Society section of spinal oncology. North American Spine Society Journal (NASSJ), 2022, 10, 100105.	0.5	0