

Benjamin K Potter

List of Publications by Year in descending order

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112
papers

4,811
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87723

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102304

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docs citations

112
times ranked

3340
citing authors

#	ARTICLE	IF	CITATIONS
1	Beyond Limb Salvage: Limb Restoration Efforts Following Remote Combat-Related Extremity Injuries Optimize Outcomes and Support Sustained Surgical Readiness. <i>Military Medicine</i> , 2023, 188, e584-e590.	0.4	3
2	Peripheral Nerve Management in Extremity Amputations. <i>Orthopedic Clinics of North America</i> , 2022, 53, 155-166.	0.5	6
3	CORR Insights®: Surgically Treated Femoral Neck Stress Fractures Are Likely to Result in Military Separation During Basic Combat Training. <i>Clinical Orthopaedics and Related Research</i> , 2022, Publish Ahead of Print, .	0.7	0
4	Practice Patterns and Pain Outcomes for Targeted Muscle Reinnervation. <i>Journal of Bone and Joint Surgery - Series A</i> , 2021, 103, 681-687.	1.4	16
5	Conventional Cartilaginous Tumors. <i>JBS Reviews</i> , 2021, 9, .	0.8	6
6	Femoral Neck Hounsfield Units as an Adjunct for Bone Mineral Density After Combat-Related Lower Extremity Amputation. <i>Journal of Orthopaedic Trauma</i> , 2021, 35, e158-e164.	0.7	5
7	IDEO energy-storing orthosis: Effects on lower extremity function and preservation. <i>Injury</i> , 2021, 52, 3505-3510.	0.7	2
8	Institutional Experience and Orthoplastic Collaboration Associated with Improved Flap-based Limb Salvage Outcomes. <i>Clinical Orthopaedics and Related Research</i> , 2021, 479, 2388-2396.	0.7	13
9	Nerve Interface Strategies for Neuroma Management and Prevention. <i>Hand Clinics</i> , 2021, 37, 373-382.	0.4	5
10	Functional Limb Restoration Through Amputation: Minimizing Pain and Optimizing Function With the Use of Advanced Amputation Techniques. <i>Annals of Surgery</i> , 2021, 273, e108-e113.	2.1	5
11	Driving biology: The effect of standardized wound management on wound biomarker profiles. <i>Journal of Trauma and Acute Care Surgery</i> , 2020, 88, 379-389.	1.1	0
12	Amputation Surgeries for the Lower Limb. , 2020, , 471-503.		1
13	Targeted Muscle Reinnervation Improves Residual Limb Pain, Phantom Limb Pain, and Limb Function: A Prospective Study of 33 Major Limb Amputees. <i>Clinical Orthopaedics and Related Research</i> , 2020, 478, 2161-2167.	0.7	52
14	The management of embedded metal fragment patients and the role of chelation Therapy: A workshop of the Department of Veterans Affairs® Walter Reed National Medical Center. <i>American Journal of Industrial Medicine</i> , 2020, 63, 381-393.	1.0	4
15	Reliability of the Walter Reed Classification for Heterotopic Ossification Severity in Amputees. <i>Journal of Orthopaedic Trauma</i> , 2020, 34, e449-e453.	0.7	3
16	Benchmarking Residual Limb Pain and Phantom Limb Pain in Amputees through a Patient-reported Outcomes Survey. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2020, 8, e2977.	0.3	12
17	Combat-Related Invasive Fungal Infections: Development of a Clinically Applicable Clinical Decision Support System for Early Risk Stratification. <i>Military Medicine</i> , 2019, 184, e235-e242.	0.4	10
18	Targeted Muscle Reinnervation Treats Neuroma and Phantom Pain in Major Limb Amputees. <i>Annals of Surgery</i> , 2019, 270, 238-246.	2.1	290

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19	Intrawound Antibiotic Powder Decreases Frequency of Deep Infection and Severity of Heterotopic Ossification in Combat Lower Extremity Amputations. <i>Clinical Orthopaedics and Related Research</i> , 2019, 477, 802-810.	0.7	17
20	Combat and Noncombat Musculoskeletal Injuries in the US Military. <i>Sports Medicine and Arthroscopy Review</i> , 2019, 27, 84-91.	1.0	47
21	Knee Disarticulations Versus Transfemoral Amputations: Functional Outcomes. <i>Journal of Orthopaedic Trauma</i> , 2019, 33, 308-311.	0.7	11
22	Osteomyelitis Risk Factors Related to Combat Trauma Open Upper Extremity Fractures: A Caseâ€“Control Analysis. <i>Journal of Orthopaedic Trauma</i> , 2019, 33, e475-e483.	0.7	8
23	Utilizing Precision Medicine to Estimate Timing for Surgical Closure of Traumatic Extremity Wounds. <i>Annals of Surgery</i> , 2019, 270, 535-543.	2.1	11
24	Preemptive Treatment of Phantom and Residual Limb Pain with Targeted Muscle Reinnervation at the Time of Major Limb Amputation. <i>Journal of the American College of Surgeons</i> , 2019, 228, 217-226.	0.2	177
25	From Bench to Bedside: We Can (Still) Do Betterâ€“Moving Towards More Thoughtful, â€œConstructiveâ€“ Amputations. <i>Clinical Orthopaedics and Related Research</i> , 2019, 477, 1793-1795.	0.7	1
26	Heterotopic ossification and lessons learned from fifteen years at war: A review of therapy, novel research, and future directions for military and civilian orthopaedic trauma. <i>Bone</i> , 2018, 109, 3-11.	1.4	40
27	Has the Proportion of Combat-Related Amputations That Develop Heterotopic Ossification Increased?. <i>Journal of Orthopaedic Trauma</i> , 2018, 32, 283-287.	0.7	15
28	Palovarotene inhibits connective tissue progenitor cell proliferation in a rat model of combatâ€“related heterotopic ossification. <i>Journal of Orthopaedic Research</i> , 2018, 36, 1135-1144.	1.2	15
29	Complications of Combat Blast Injuries and Wounds. <i>Current Trauma Reports</i> , 2018, 4, 348-358.	0.6	4
30	Multisite Evaluation of a Custom Energy-Storing Carbon Fiber Orthosis for Patients with Residual Disability After Lower-Limb Trauma. <i>Journal of Bone and Joint Surgery - Series A</i> , 2018, 100, 1781-1789.	1.4	23
31	The Uniformed Services Universityâ€™s Surgical Critical Care Initiative (SC2i): Bringing Precision Medicine to the Critically Ill. <i>Military Medicine</i> , 2018, 183, 487-495.	0.4	8
32	Soft Tissue Injuries and Amputations. , 2018, , 159-180.		0
33	Precision diagnosis: a view of the clinical decision support systems (CDSS) landscape through the lens of critical care. <i>Journal of Clinical Monitoring and Computing</i> , 2017, 31, 261-271.	0.7	97
34	Early local delivery of vancomycin suppresses ectopic bone formation in a rat model of traumaâ€“induced heterotopic ossification. <i>Journal of Orthopaedic Research</i> , 2017, 35, 2397-2406.	1.2	25
35	CORR InsightsÂ®: Prolotherapy Induces an Inflammatory Response in Human Tenocytes In Vitro. <i>Clinical Orthopaedics and Related Research</i> , 2017, 475, 2128-2129.	0.7	0
36	Heterotopic Ossification: A Review of Current Understanding, Treatment, and Future. <i>Journal of Orthopaedic Trauma</i> , 2016, 30, S27-S30.	0.7	37

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37	What Is New in Trauma-Related Amputations. <i>Journal of Orthopaedic Trauma</i> , 2016, 30, S16-S20.	0.7	13
38	From Bench to Bedside: Targeted Therapy, Denosumab, and 21st Century Orthopaedics: Targets Abound, But Where Are The Therapies?. <i>Clinical Orthopaedics and Related Research</i> , 2016, 474, 892-894.	0.7	0
39	Targeted stimulation of retinoic acid receptor- β 3 mitigates the formation of heterotopic ossification in an established blast-related traumatic injury model. <i>Bone</i> , 2016, 90, 159-167.	1.4	51
40	Dismounted Complex Blast Injuries: A Comprehensive Review of the Modern Combat Experience. <i>Journal of the American College of Surgeons</i> , 2016, 223, 652-664e8.	0.2	72
41	Early Complications and Outcomes in Combat Injury-Related Invasive Fungal Wound Infections. <i>Journal of Orthopaedic Trauma</i> , 2016, 30, e93-e99.	0.7	33
42	CORR Insights®: What Are the Risk Factors and Management Options for Infection After Reconstruction With Massive Bone Allografts?. <i>Clinical Orthopaedics and Related Research</i> , 2016, 474, 674-676.	0.7	1
43	Combat-Related Hemipelvectomy. <i>Journal of Orthopaedic Trauma</i> , 2015, 29, e493-e498.	0.7	26
44	Retrograde Intramedullary Fixation of Long Bone Fractures Through Ipsilateral Traumatic Amputation Sites. <i>Journal of Orthopaedic Trauma</i> , 2015, 29, e203-e207.	0.7	2
45	Skin Grafts for Residual Limb Coverage and Preservation of Amputation Length. <i>Plastic and Reconstructive Surgery</i> , 2015, 136, 603-609.	0.7	9
46	Heterotopic Ossification following Tissue Transfer for Combat-Casualty Complex Periarticular Injuries. <i>Plastic and Reconstructive Surgery</i> , 2015, 136, 808e-814e.	0.7	7
47	Alternative Bone Graft Sources and Techniques for Tibiofibular Synostosis Creation Following Transtibial Amputation. <i>JBJS Case Connector</i> , 2015, 5, e18.	0.1	2
48	Lessons of War: Turning Data Into Decisions. <i>EBioMedicine</i> , 2015, 2, 1235-1242.	2.7	29
49	Rehabilitation of Lower Extremity Trauma: a Review of Principles and Military Perspective on Future Directions. <i>Current Trauma Reports</i> , 2015, 1, 50-60.	0.6	27
50	Analysis of Orthopaedic Research Produced During the Wars in Iraq and Afghanistan. <i>Clinical Orthopaedics and Related Research</i> , 2015, 473, 2777-2784.	0.7	7
51	What Risk Factors Predict Recurrence of Heterotopic Ossification After Excision in Combat-related Amputations?. <i>Clinical Orthopaedics and Related Research</i> , 2015, 473, 2814-2824.	0.7	59
52	From Bench to Bedside: It's Cold in There—Isn't It Time We Gave Our Implants a Coat?. <i>Clinical Orthopaedics and Related Research</i> , 2015, 473, 2219-2221.	0.7	2
53	Pilot study for detection of early changes in tissue associated with heterotopic ossification: moving toward clinical use of Raman spectroscopy. <i>Connective Tissue Research</i> , 2015, 56, 144-152.	1.1	17
54	Bioburden Increases Heterotopic Ossification Formation in an Established Rat Model. <i>Clinical Orthopaedics and Related Research</i> , 2015, 473, 2840-2847.	0.7	45

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55	Embedded Fragments from U.S. Military Personnelâ€”Chemical Analysis and Potential Health Implications. <i>International Journal of Environmental Research and Public Health</i> , 2014, 11, 1261-1278.	1.2	38
56	Hand Transplantation. <i>JBJS Reviews</i> , 2014, 2, .	0.8	12
57	Is Hope a Method?. <i>Journal of Bone and Joint Surgery - Series A</i> , 2014, 96, e69.	1.4	2
58	Residual Limb Complications and Management Strategies. <i>Current Physical Medicine and Rehabilitation Reports</i> , 2014, 2, 241-249.	0.3	23
59	Open, Combat-Related Loss, or Disruption of the Knee Extensor Mechanism. <i>Journal of Orthopaedic Trauma</i> , 2014, 28, e250-e257.	0.7	6
60	Bone Mineral Density Loss After Combat-Related Lower Extremity Amputation. <i>Journal of Orthopaedic Trauma</i> , 2014, 28, 238-244.	0.7	28
61	Reoperation After Combat-Related Major Lower Extremity Amputations. <i>Journal of Orthopaedic Trauma</i> , 2014, 28, 232-237.	0.7	63
62	Osteogenic Gene Expression Correlates With Development of Heterotopic Ossification in War Wounds. <i>Clinical Orthopaedics and Related Research</i> , 2014, 472, 396-404.	0.7	61
63	Fluid Collections in Amputations Are Not Indicative or Predictive of Infection. <i>Clinical Orthopaedics and Related Research</i> , 2014, 472, 2978-2983.	0.7	11
64	Do Inflammatory Markers Portend Heterotopic Ossification and Wound Failure in Combat Wounds?. <i>Clinical Orthopaedics and Related Research</i> , 2014, 472, 2845-2854.	0.7	102
65	Fulminant Heterotopic Ossification After Combatâ€”related Amputation: A Report of 2 Cases. <i>PM and R</i> , 2014, 6, 279-283.	0.9	1
66	Ectopic bone formation in severely combat-injured orthopedic patients â€” A hematopoietic niche. <i>Bone</i> , 2013, 56, 119-126.	1.4	29
67	Raman spectroscopic analysis of combat-related heterotopic ossification development. <i>Bone</i> , 2013, 57, 335-342.	1.4	31
68	Bilateral lower-extremity amputation wounds are associated with distinct local and systemic cytokine response. <i>Surgery</i> , 2013, 154, 282-290.	1.0	7
69	CORR Insightsâ„®: Image Guided Core Needle Biopsy of Musculoskeletal Lesions: Are Nondiagnostic Results Clinically Useful?. <i>Clinical Orthopaedics and Related Research</i> , 2013, 471, 3610-3611.	0.7	1
70	Pitfalls, Errors, and Unintended Consequences in Musculoskeletal Oncology: How They Occur and How They Can Be Avoided. <i>JBJS Reviews</i> , 2013, 1, .	0.8	4
71	Neurovascular Entrapment Due to Combat-Related Heterotopic Ossification in the Lower Extremity. <i>Journal of Bone and Joint Surgery - Series A</i> , 2013, 95, e195.	1.4	13
72	Impact of Margin Status and Local Recurrence on Soft-Tissue Sarcoma Outcomes. <i>Journal of Bone and Joint Surgery - Series A</i> , 2013, 95, e151.	1.4	59

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73	Reoperations Following Combat-Related Upper-Extremity Amputations. <i>Journal of Bone and Joint Surgery - Series A</i> , 2012, 94, e119.	1.4	42
74	Inflammatory Cytokine and Chemokine Expression is Associated With Heterotopic Ossification in High-Energy Penetrating War Injuries. <i>Journal of Orthopaedic Trauma</i> , 2012, 26, e204-e213.	0.7	109
75	Heterotopic Ossification in Orthopaedic Trauma. <i>Journal of Orthopaedic Trauma</i> , 2012, 26, 684-688.	0.7	112
76	Combat-related hemipelvectomy. <i>Journal of Surgical Orthopaedic Advances</i> , 2012, 21, 38-43.	0.1	8
77	Commentary on an article by Benjamin Bruce, MD, et al.: "Are Dropped Osteoarticular Bone Fragments Safely Reimplantable in Vivo?" <i>Journal of Bone and Joint Surgery - Series A</i> , 2011, 93, e18.	1.4	1
78	Operative Complications of Combat-Related Transtibial Amputations: A Comparison of the Modified Burgess and Modified Ertl Tibiofibular Synostosis Techniques. <i>Journal of Bone and Joint Surgery - Series A</i> , 2011, 93, 1016-1021.	1.4	36
79	Heterotopic Ossification in Complex Orthopaedic Combat Wounds. <i>Journal of Bone and Joint Surgery - Series A</i> , 2011, 93, 1122-1131.	1.4	69
80	Does the Zone of Injury in Combat-Related Type III Open Tibia Fractures Preclude the Use of Local Soft Tissue Coverage?. <i>Journal of Orthopaedic Trauma</i> , 2010, 24, 697-703.	0.7	40
81	Development of a Bayesian model to estimate health care outcomes in the severely wounded. <i>Journal of Multidisciplinary Healthcare</i> , 2010, 3, 125.	1.1	19
82	Traumatic and Trauma-Related Amputations. <i>Journal of Bone and Joint Surgery - Series A</i> , 2010, 92, 2852-2868.	1.4	91
83	Heterotopic Ossification Following Combat-Related Trauma. <i>Journal of Bone and Joint Surgery - Series A</i> , 2010, 92, 74-89.	1.4	137
84	Outcomes Associated with the Internal Fixation of Long-Bone Fractures Proximal to Traumatic Amputations. <i>Journal of Bone and Joint Surgery - Series A</i> , 2010, 92, 2312-2318.	1.4	32
85	Squamous Cell Carcinoma of the Foot. <i>Foot and Ankle International</i> , 2009, 30, 517-523.	1.1	22
86	Endoprosthetic proximal femur replacement: Metastatic versus primary tumors. <i>Surgical Oncology</i> , 2009, 18, 343-349.	0.8	64
87	Proximal Humerus Reconstructions for Tumors. <i>Clinical Orthopaedics and Related Research</i> , 2009, 467, 1035-1041.	0.7	119
88	A 38-year-old Man with Left Knee Pain. <i>Clinical Orthopaedics and Related Research</i> , 2009, 467, 2755-2759.	0.7	1
89	Fungating Soft-Tissue Sarcomas. <i>Journal of Bone and Joint Surgery - Series A</i> , 2009, 91, 567-574.	1.4	14
90	Local Recurrence of Disease after Unplanned Excisions of High-grade Soft Tissue Sarcomas. <i>Clinical Orthopaedics and Related Research</i> , 2008, 466, 3093-3100.	0.7	127

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91	Osteoporosis and vertebral compression fractures—continued missed opportunities. <i>Spine Journal</i> , 2008, 8, 756-762.	0.6	45
92	Soft Tissue Sarcomas of the Foot and Ankle: Impact of Unplanned Excision, Limb Salvage, and Multimodality Therapy. <i>Foot and Ankle International</i> , 2008, 29, 690-698.	1.1	50
93	Heterotopic Ossification Following Traumatic and Combat-Related Amputations. <i>Journal of Bone and Joint Surgery - Series A</i> , 2007, 89, 476-486.	1.4	233
94	Bioartificial Dermal Substitute: A Preliminary Report on Its Use for the Management of Complex Combat-Related Soft Tissue Wounds. <i>Journal of Orthopaedic Trauma</i> , 2007, 21, 394-399.	0.7	116
95	Surgical Revision Rates of Hooks Versus Hybrid Versus Screws Versus Combined Anteroposterior Spinal Fusion for Adolescent Idiopathic Scoliosis. <i>Spine</i> , 2007, 32, 2258-2264.	1.0	111
96	Missed Opportunities in Patients with Osteoporosis and Distal Radius Fractures. <i>Clinical Orthopaedics and Related Research</i> , 2007, 454, 202-206.	0.7	55
97	Loss of Coronal Correction Following Instrumentation Removal in Adolescent Idiopathic Scoliosis. <i>Spine</i> , 2006, 31, 67-72.	1.0	58
98	Comparison of Manual and Digital Measurements in Adolescent Idiopathic Scoliosis. <i>Spine</i> , 2006, 31, 1240-1246.	1.0	104
99	Amputation Is Not Isolated: An Overview of the US Army Amputee Patient Care Program and Associated Amputee Injuries. <i>Journal of the American Academy of Orthopaedic Surgeons</i> , The, 2006, 14, S188-S190.	1.1	67
100	Heterotopic Ossification in the Residual Limbs of Traumatic and Combat-Related Amputees. <i>Journal of the American Academy of Orthopaedic Surgeons</i> , The, 2006, 14, S191-S197.	1.1	83
101	Pectoralis major ruptures. <i>American Journal of Orthopedics</i> , 2006, 35, 189-95.	0.7	20
102	Reliability Analysis for Manual Adolescent Idiopathic Scoliosis Measurements. <i>Spine</i> , 2005, 30, 444-454.	1.0	91
103	Transforaminal Lumbar Interbody Fusion. <i>Journal of Spinal Disorders and Techniques</i> , 2005, 18, 337-346.	1.8	236
104	Reliability Analysis for Digital Adolescent Idiopathic Scoliosis Measurements. <i>Journal of Spinal Disorders and Techniques</i> , 2005, 18, 152-159.	1.8	66
105	Radiographic Outcomes of Anterior Spinal Fusion Versus Posterior Spinal Fusion With Thoracic Pedicle Screws for Treatment of Lenke Type I Adolescent Idiopathic Scoliosis Curves. <i>Spine</i> , 2005, 30, 1859-1866.	1.0	125
106	Reliability of End, Neutral, and Stable Vertebrae Identification in Adolescent Idiopathic Scoliosis. <i>Spine</i> , 2005, 30, 1658-1663.	1.0	47
107	Solitary Epiphyseal Enchondromas. <i>Journal of Bone and Joint Surgery - Series A</i> , 2005, 87, 1551.	1.4	21
108	Correlation of Short Form-36 and Disability Status with Outcomes of Arthroscopic Acetabular Labral Debridement. <i>American Journal of Sports Medicine</i> , 2005, 33, 864-870.	1.9	115

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109	Anatomy and biomechanics of thoracic pedicle screw instrumentation. <i>Current Opinion in Orthopaedics</i> , 2004, 15, 133-144.	0.3	13
110	Volumetric Spinal Canal Intrusion. <i>Spine</i> , 2004, 29, 63-69.	1.0	91
111	SIMULTANEOUS BILATERAL RUPTURE OF THE PECTORALIS MAJOR TENDON. <i>Journal of Bone and Joint Surgery - Series A</i> , 2004, 86, 1519-1521.	1.4	28
112	Prevention and Management of Iatrogenic Flatback Deformity. <i>Journal of Bone and Joint Surgery - Series A</i> , 2004, 86, 1793-1808.	1.4	131