

young-Hoo Kim

List of Publications by Year in descending order

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84

papers

3,549

citations

117625

34

h-index

138484

58

g-index

85

all docs

85

docs citations

85

times ranked

2139

citing authors

#	ARTICLE	IF	CITATIONS
1	The relationship between the survival of total knee arthroplasty and postoperative coronal, sagittal and rotational alignment of knee prosthesis. International Orthopaedics, 2014, 38, 379-385.	1.9	260
2	Range of Motion of Standard and High-Flexion Posterior Stabilized Total Knee Prostheses<sbt aid="1017036">A Prospective, Randomized Study</sbt>. Journal of Bone and Joint Surgery - Series A, 2005, 87, 1470.	3.0	196
3	PRIMARY TOTAL HIP ARTHROPLASTY WITH A SECOND-GENERATION CEMENTLESS TOTAL HIP PROSTHESIS IN PATIENTS YOUNGER THAN FIFTY YEARS OF AGE. Journal of Bone and Joint Surgery - Series A, 2003, 85, 109-114.	3.0	146
4	COMPARISON OF POROUS-COATED TITANIUM FEMORAL STEMS WITH AND WITHOUT HYDROXYAPATITE COATING. Journal of Bone and Joint Surgery - Series A, 2003, 85, 1682-1688.	3.0	133
5	Computer-Navigated Versus Conventional Total Knee Arthroplasty. Journal of Bone and Joint Surgery - Series A, 2012, 94, 2017-2024.	3.0	127
6	Computer-Assisted Surgical Navigation Does Not Improve the Alignment and Orientation of the Components in Total Knee Arthroplasty. Journal of Bone and Joint Surgery - Series A, 2009, 91, 14-19.	3.0	120
7	Cementless total hip arthroplasty with ceramic-on-ceramic bearing in patients younger than 45Âyears with femoral-head osteonecrosis. International Orthopaedics, 2010, 34, 1123-1127.	1.9	115
8	Functional Outcome and Range of Motion of High-Flexion Posterior Cruciate-Retaining and High-Flexion Posterior Cruciate-Substituting Total Knee Prostheses. Journal of Bone and Joint Surgery - Series A, 2009, 91, 753-760.	3.0	104
9	Cementless and cemented total knee arthroplasty in patients younger than fifty five years. Which is better?. International Orthopaedics, 2014, 38, 297-303.	1.9	96
10	Early Outcome of TKA with a Medial Pivot Fixed-bearing Prosthesis is Worse than with a PFC Mobile-bearing Prosthesis. Clinical Orthopaedics and Related Research, 2009, 467, 493-503.	1.5	81
11	Long-Term Comparison of Fixed-Bearing and Mobile-Bearing Total Knee Replacements in Patients Younger Than Fifty-one Years of Age with Osteoarthritis. Journal of Bone and Joint Surgery - Series A, 2012, 94, 866-873.	3.0	76
12	TOTAL HIP ARTHROPLASTY IN ADULT PATIENTS WHO HAD CHILDHOOD INFECTION OF THE HIP. Journal of Bone and Joint Surgery - Series A, 2003, 85, 198-204.	3.0	76
13	A Prospective Short-Term Outcome Study of a Short Metaphyseal Fitting Total Hip Arthroplasty. Journal of Arthroplasty, 2012, 27, 88-94.	3.1	74
14	Revision Total Knee Arthroplasty with Use of a Constrained Condylar Knee Prosthesis. Journal of Bone and Joint Surgery - Series A, 2009, 91, 1440-1447.	3.0	68
15	Comparison of Bone Mineral Density Changes Around Short, Metaphyseal-Fitting, and Conventional Cementless Anatomical Femoral Components. Journal of Arthroplasty, 2011, 26, 931-940.e1.	3.1	61
16	Contemporary Total Hip Arthroplasty with and without Cement in Patients with Osteonecrosis of the Femoral Head. Journal of Bone and Joint Surgery - Series A, 2011, 93, 1806-1810.	3.0	59
17	2017 Chitranjan S. Ranawat Award: Does Computer Navigation in Knee Arthroplasty Improve Functional Outcomes in Young Patients? A Randomized Study. Clinical Orthopaedics and Related Research, 2018, 476, 6-15.	1.5	59
18	Total Hip Arthroplasty in Adult Patients Who Had Developmental Dysplasia of the Hip. Journal of Arthroplasty, 2005, 20, 1029-1036.	3.1	58

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19	Cementless Metaphyseal Fitting Anatomic Total Hip Arthroplasty with a Ceramic-on-Ceramic Bearing in Patients Thirty Years of Age or Younger. Journal of Bone and Joint Surgery - Series A, 2012, 94, 1570-1575.	3.0	58
20	Range of Motion of Standard and High-Flexion Posterior Cruciate-Retaining Total Knee Prostheses*. Journal of Bone and Joint Surgery - Series A, 2009, 91, 1874-1881.	3.0	56
21	A randomised prospective evaluation of ceramic-on-ceramic and ceramic-on-highly cross-linked polyethylene bearings in the same patients with primary cementless total hip arthroplasty. International Orthopaedics, 2013, 37, 2131-2137.	1.9	56
22	Long-term Results and Bone Remodeling After THA With a Short, Metaphyseal-fitting Anatomic Cementless Stem. Clinical Orthopaedics and Related Research, 2014, 472, 943-950.	1.5	56
23	Comparison of Polyethylene Wear Associated with Cobalt-Chromium and Zirconia Heads After Total Hip Replacement<sbt aid="1024890">A Prospective, Randomized Study</sbt>. Journal of Bone and Joint Surgery - Series A, 2005, 87, 1769.	3.0	53
24	High-Flexion Total Knee Arthroplasty: Survivorship and Prevalence of Osteolysis. Journal of Bone and Joint Surgery - Series A, 2012, 94, 1378-1384.	3.0	50
25	Surface Roughness of Ceramic Femoral Heads After in Vivo Transfer of Metal. Journal of Bone and Joint Surgery - Series A, 2005, 87, 577-582.	3.0	48
26	Cementless Total Hip Arthroplasty With Alumina-on-Highly Cross-Linked Polyethylene Bearing in Young Patients With Femoral Head Osteonecrosis. Journal of Arthroplasty, 2011, 26, 218-223.	3.1	48
27	Comparison of a Standard and a Gender-Specific Posterior Cruciate-Substituting High-Flexion Knee Prosthesis. Journal of Bone and Joint Surgery - Series A, 2010, 92, 1911-1920.	3.0	46
28	Prevalence of Fat Embolism After Total Knee Arthroplasty Performed with or without Computer Navigation. Journal of Bone and Joint Surgery - Series A, 2008, 90, 123-128.	3.0	44
29	Ultrashort versus Conventional Anatomic Cementless Femoral Stems in the Same Patients Younger Than 55 Years. Clinical Orthopaedics and Related Research, 2016, 474, 2008-2017.	1.5	43
30	Outcomes of Open Reduction for Developmental Dysplasia of the Hip: Does Bilateral Dysplasia Have a Poorer Outcome?. Journal of Bone and Joint Surgery - Series A, 2013, 95, 1081-1086.	3.0	42
31	Is Diaphyseal Stem Fixation Necessary for Primary Total Hip Arthroplasty in Patients with Osteoporotic Bone (Class C Bone)?. Journal of Arthroplasty, 2013, 28, 139-146.e1.	3.1	40
32	Treatment Based on the Type of Infected TKA Improves Infection Control. Clinical Orthopaedics and Related Research, 2011, 469, 977-984.	1.5	37
33	Polyethylene Wear and Osteolysis After Cementless Total Hip Arthroplasty with Alumina-on-Highly Cross-Linked Polyethylene Bearings in Patients Younger Than Thirty Years of Age. Journal of Bone and Joint Surgery - Series A, 2013, 95, 1088-1093.	3.0	37
34	Incidence and natural history of deep-vein thrombosis after total knee arthroplasty. Journal of Bone and Joint Surgery: British Volume, 2002, 84-B, 566-570.	3.4	36
35	Long-Term Clinical Outcomes and Survivorship of Press-Fit Condylar Sigma Fixed-Bearing and Mobile-Bearing Total Knee Prostheses in the Same Patients. Journal of Bone and Joint Surgery - Series A, 2014, 96, e168.	3.0	36
36	Intermediate Results of Simultaneous Alumina-on-Alumina Bearing and Alumina-on-Highly Cross-Linked Polyethylene Bearing Total Hip Arthroplasties. Journal of Arthroplasty, 2009, 24, 885-891.	3.1	35

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37	The outcome of infected total knee arthroplasty: culture-positive versus culture-negative. Archives of Orthopaedic and Trauma Surgery, 2015, 135, 1459-1467.	2.4	34
38	Bilateral cemented and cementless total hip arthroplasty. Journal of Arthroplasty, 2002, 17, 434-440.	3.1	33
39	Clinical Outcome of Medial Pivot Compared With Press-Fit Condylar Sigma Cruciate-Retaining Mobile-Bearing Total Knee Arthroplasty. Journal of Arthroplasty, 2017, 32, 3016-3023.	3.1	33
40	Comparison of infection control rates and clinical outcomes in culture-positive and culture-negative infected total-knee arthroplasty. Journal of Orthopaedics, 2015, 12, S37-S43.	1.3	32
41	THE 2007 JOHN CHARNLEY AWARD: Factors Leading to Low Prevalence of DVT and Pulmonary Embolism after THA. Clinical Orthopaedics and Related Research, 2007, 465, 33-39.	1.5	31
42	Behaviour of the ultra-short anatomic cementless femoral stem in young and elderly patients. International Orthopaedics, 2013, 37, 2323-2330.	1.9	31
43	Comparison of Highly Cross-Linked and Conventional Polyethylene in Posterior Cruciate-Substituting Total Knee Arthroplasty in the Same Patients. Journal of Bone and Joint Surgery - Series A, 2014, 96, 1807-1813.	3.0	31
44	Histologic Analysis of Acetabular and Proximal Femoral Bone in Patients with Osteonecrosis of the Femoral Head. Journal of Bone and Joint Surgery - Series A, 2004, 86, 2471-2474.	3.0	31
45	Outcomes after THA in Patients with High Hip Dislocation after Childhood Sepsis. Clinical Orthopaedics and Related Research, 2009, 467, 2371-2378.	1.5	30
46	High Survivorship With Cementless Stems and Cortical Strut Allografts for Large Femoral Bone Defects in Revision THA. Clinical Orthopaedics and Related Research, 2015, 473, 2990-3000.	1.5	30
47	Osteolysis in Well-functioning Fixed- and Mobile-bearing TKAs in Younger Patients. Clinical Orthopaedics and Related Research, 2010, 468, 3084-3093.	1.5	29
48	Long-Term Clinical Outcomes and Survivorship of Revision Total Knee Arthroplasty with Use of a Constrained Condylar Knee Prosthesis. Journal of Arthroplasty, 2015, 30, 1804-1809.	3.1	27
49	Use of Locking Plate and Strut Onlay Allografts for Periprosthetic Fracture Around Well-Fixed Femoral Components. Journal of Arthroplasty, 2017, 32, 166-170.	3.1	27
50	The 27 to 29-Year Outcomes of the PCA Total Hip Arthroplasty in Patients Younger Than 50 Years Old. Journal of Arthroplasty, 2014, 29, 2256-2261.	3.1	26
51	The 22 to 25-Year Survival of Cemented and Cementless Total Knee Arthroplasty in Young Patients. Journal of Arthroplasty, 2021, 36, 566-572.	3.1	26
52	Does TKA Improve Functional Outcome and Range of Motion in Patients with Stiff Knees?. Clinical Orthopaedics and Related Research, 2009, 467, 1348-1354.	1.5	25
53	Revision Hip Arthroplasty Using Strut Allografts and Fully Porous-Coated Stems. Journal of Arthroplasty, 2005, 20, 454-459.	3.1	24
54	Cementless total hip arthroplasty with a close proximal fit and short tapered distal stem (third-generation) prosthesis. Journal of Arthroplasty, 2002, 17, 841-850.	3.1	23

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55	Weight of Polyethylene Wear Particles is Similar in TKAs with Oxidized Zirconium and Cobalt-chrome Prostheses. <i>Clinical Orthopaedics and Related Research</i> , 2010, 468, 1296-1304.	1.5	23
56	Total knee arthroplasty in neuropathic arthropathy. <i>Journal of Bone and Joint Surgery: British Volume</i> , 2002, 84-B, 216-219.	3.4	22
57	Titanium and Cobalt-Chrome Cementless Femoral Stems of Identical Shape Produce Equal Results. <i>Clinical Orthopaedics and Related Research</i> , 2004, 427, 148-156.	1.5	21
58	Comparison of the Low Contact Stress and Press Fit Condylar Rotating-Platform Mobile-Bearing Prostheses in Total Knee Arthroplasty. <i>Journal of Bone and Joint Surgery - Series A</i> , 2011, 93, 1001-1007.	3.0	20
59	Does tranexamic acid increase the risk of thromboembolism after bilateral simultaneous total knee arthroplasties in Asian Population?. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2018, 138, 83-89.	2.4	19
60	20-Year Minimum Outcomes and Survival Rate of High-Flexion Versus Standard Total Knee Arthroplasty. <i>Journal of Arthroplasty</i> , 2021, 36, 560-565.	3.1	17
61	Comparison of High-Flexion Fixed-Bearing and High-Flexion Mobile-Bearing Total Knee Arthroplasties—A Prospective Randomized Study. <i>Journal of Arthroplasty</i> , 2018, 33, 130-135.	3.1	16
62	Highly Crosslinked-remelted versus Less-crosslinked Polyethylene in Posterior Cruciate-retaining TKAs in the Same Patients. <i>Clinical Orthopaedics and Related Research</i> , 2015, 473, 3588-3594.	1.5	14
63	Alumina Delta-on-Highly Crosslinked-Remelted Polyethylene Bearing in Cementless Total Hip Arthroplasty in Patients Younger than 50 Years. <i>Journal of Arthroplasty</i> , 2016, 31, 2800-2804.	3.1	14
64	Long-Term (Up to 27 Years) Prospective, Randomized Study of Mobile-Bearing and Fixed-Bearing Total Knee Arthroplasties in Patients <60 Years of Age With Osteoarthritis. <i>Journal of Arthroplasty</i> , 2021, 36, 1330-1335.	3.1	14
65	Cementless revision hip arthroplasty using strut allografts and primary cementless proximal porous-coated prosthesis. <i>Journal of Arthroplasty</i> , 2004, 19, 573-581.	3.1	13
66	A Recession of Posterior Cruciate Ligament in Posterior Cruciate-Retaining Total Knee Arthroplasty. <i>Journal of Arthroplasty</i> , 2008, 23, 999-1004.	3.1	12
67	Do High-Flexion Total Knee Designs Increase the Risk of Femoral Component Loosening?. <i>Journal of Arthroplasty</i> , 2017, 32, 1862-1868.	3.1	12
68	Long-Term (Up to 21 Years) Survival of Revision Total Knee Arthroplasty with Use of a Constrained Condylar Knee Prosthesis. <i>Journal of Bone and Joint Surgery - Series A</i> , 2020, 102, 674-678.	3.0	12
69	Short-Term Results of Ultra-Short Anatomic vs Ultra-Short Non-Anatomic Proximal Loading Uncemented Femoral Stems. <i>Journal of Arthroplasty</i> , 2018, 33, 149-155.	3.1	9
70	Eighteen-Year Results of Cementless THA with Alumina-on-HXLPE Bearings in Patients <30 Years Old. <i>Journal of Bone and Joint Surgery - Series A</i> , 2020, 102, 1255-1259.	3.0	8
71	Long-Term Survival (up to 34 Years) of Retained Cementless Anatomic Femoral Stem in Patients <50 Years Old. <i>Journal of Arthroplasty</i> , 2021, 36, 1388-1392.	3.1	8
72	The 2018 Mark Coventry, MD Award: Does a Ceramic Bearing Improve Pain, Function, Wear, or Survivorship of TKA in Patients Younger Than 55 Years of Age? A Randomized Trial. <i>Clinical Orthopaedics and Related Research</i> , 2019, 477, 49-57.	1.5	6

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73	Long-Term Clinical and Radiographic Results of an Ultra-Short Metaphyseal-Fitting Non-Anatomic Cementless Stem in Patients with Femoral Neck Fracture. Journal of Arthroplasty, 2021, 36, 2105-2109.	3.1	6
74	Outcome of an ultrashort metaphyseal-fitting anatomic cementless stem in highly active obese and non-obese patients. International Orthopaedics, 2015, 39, 403-409.	1.9	5
75	Mechanical thromboprophylaxis would suffice after total knee arthroplasties in Asian patients?. Archives of Orthopaedic and Trauma Surgery, 2019, 139, 167-171.	2.4	5
76	A Prospective, Randomized Comparison of the Long-Term Clinical and Radiographic Results of an Ultra-Short vs a Conventional Length Cementless Anatomic Femoral Stem. Journal of Arthroplasty, 2021, 36, 1707-1713.	3.1	5
77	Ultra-Short Bone Conserving Cementless Femoral Stem. Hip and Pelvis, 2021, 33, 181-189.	1.6	5
78	Chemical Thromboprophylaxis Is Not Necessary to Reduce Risk of Thromboembolism With Tranexamic Acid After Total Hip Arthroplasty. Journal of Arthroplasty, 2017, 32, 641-644.	3.1	4
79	Long-Term Assessment of Highly Cross-Linked and Compression-Molded Polyethylene Inserts for Posterior Cruciate-Substituting TKA in Young Patients. Journal of Bone and Joint Surgery - Series A, 2020, 102, 1623-1627.	3.0	3
80	Combined Strut Onlay Allografting, Reduction Osteotomy, and Extensively Porous-Coated Stem for Reconstruction of Severe Femoral Defects During Revision Hip Arthroplasty. Journal of Arthroplasty, 2021, 36, 3722-3727.	3.1	1
81	Long-Term (up to 38 Years) Failure Modes of Total Hip Arthroplasty in Adult Patients Who Had Childhood Infection of Hip. Journal of Arthroplasty, 2022, 37, 1612-1617.	3.1	1
82	Does an Ultra-Short Anatomic Cementless Femoral Stem Improve Long-Term (Up to 17 Years) Results in Patients Younger Than 30 Years?. Journal of Arthroplasty, 2022, 37, 2225-2232.	3.1	1
83	Reply to the Letter to the Editor: 2017 Chitranjan S. Ranawat Award: Does Computer Navigation in Knee Arthroplasty Improve Functional Outcomes in Young Patients? A Randomized Study. Clinical Orthopaedics and Related Research, 2018, 476, 1364-1364.	1.5	0
84	Long-Term Follow-Up of Management of the Hypoplastic Femur With Femoral Episiotomy and Onlay Allograft During Total Hip Arthroplasty. Journal of Arthroplasty, 2022, , .	3.1	0