

# Dong-Ik Kim

## List of Publications by Year in descending order

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132  
papers

2,532  
citations

304743

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#	ARTICLE	IF	CITATIONS
1	Tissue Adhesive Catecholâ€Modified Hyaluronic Acid Hydrogel for Effective, Minimally Invasive Cell Therapy. <i>Advanced Functional Materials</i> , 2015, 25, 3814-3824.	14.9	351
2	Strain partitioning and mechanical stability of retained austenite. <i>Scripta Materialia</i> , 2010, 63, 297-299.	5.2	180
3	Asymmetric and symmetric rolling of magnesium: Evolution of microstructure, texture and mechanical properties. <i>Materials Science &amp; Engineering A: Structural Materials: Properties, Microstructure and Processing</i> , 2012, 550, 19-30.	5.6	117
4	Preferred crystallographic pitting corrosion of pure magnesium in Hanksâ€™ solution. <i>Corrosion Science</i> , 2012, 63, 316-322.	6.6	78
5	Microstructure development in mechanically alloyed yttria dispersed austenitic steels. <i>Acta Materialia</i> , 2009, 57, 1856-1864.	7.9	70
6	Microstructure Evolution and Defect Formation in Cu Through-Silicon Vias (TSVs) During Thermal Annealing. <i>Journal of Electronic Materials</i> , 2012, 41, 712-719.	2.2	67
7	Angiogenesis Facilitated by Autologous Whole Bone Marrow Stem Cell Transplantation for Buerger's Disease. <i>Stem Cells</i> , 2006, 24, 1194-1200.	3.2	63
8	Donor-dependent variation of human umbilical cord blood mesenchymal stem cells in response to hypoxic preconditioning and amelioration of limb ischemia. <i>Experimental and Molecular Medicine</i> , 2018, 50, 1-15.	7.7	56
9	Effect of low oxygen tension on the biological characteristics of human bone marrow mesenchymal stem cells. <i>Cell Stress and Chaperones</i> , 2016, 21, 1089-1099.	2.9	52
10	Grain-Size Effects on the High-Temperature Oxidation of Modified 304 Austenitic Stainless Steel. <i>Oxidation of Metals</i> , 2013, 79, 239-247.	2.1	51
11	Enhancement of angiogenic effects by hypoxiaâ€preconditioned human umbilical cordâ€derived mesenchymal stem cells in a mouse model of hindlimb ischemia. <i>Cell Biology International</i> , 2016, 40, 27-35.	3.0	51
12	Observation of the failure mechanism for diamond-like carbon film on stainless steel under tensile loading. <i>Scripta Materialia</i> , 2007, 57, 1016-1019.	5.2	48
13	Role of grain boundary engineered microstructure on high temperature steam oxidation behaviour of Ni based superalloy alloy 617. <i>Journal of Alloys and Compounds</i> , 2019, 778, 224-233.	5.5	46
14	Effect of grain boundary characteristics on the oxidation behavior of ferritic stainless steel. <i>Corrosion Science</i> , 2011, 53, 4124-4130.	6.6	45
15	Numerical simulation of long-term precipitate evolution in austenitic heat-resistant steels. <i>Calphad: Computer Coupling of Phase Diagrams and Thermochemistry</i> , 2010, 34, 105-112.	1.6	44
16	Effects of alloyed aluminum and titanium on the oxidation behavior of INCONEL 740 superalloy. <i>Journal of Alloys and Compounds</i> , 2016, 658, 210-221.	5.5	44
17	Clinical outcome and predictors of treatment response in foam sodium tetradecyl sulfate sclerotherapy of venous malformations. <i>European Radiology</i> , 2016, 26, 1301-1310.	4.5	35
18	NbMoTaW refractory high entropy alloy composites strengthened by in-situ metal-non-metal compounds. <i>Journal of Alloys and Compounds</i> , 2020, 822, 153423.	5.5	34

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19	EBSD and reconstruction of pre-transformation microstructures, examples and complexities in steels. <i>Materials Characterization</i> , 2014, 95, 219-231.	4.4	32
20	Unraveling the origin of strain-induced precipitation of M23C6 in the plastically deformed 347 Austenite stainless steel. <i>Materials Characterization</i> , 2014, 94, 7-13.	4.4	30
21	Investigation into the high temperature oxidation of Cu-bearing austenitic stainless steel using simultaneous electron backscatter diffraction-energy dispersive spectroscopy analysis. <i>Corrosion Science</i> , 2013, 77, 397-402.	6.6	28
22	Selective crack suppression during deformation in metal films on polymer substrates using electron beam irradiation. <i>Nature Communications</i> , 2019, 10, 4454.	12.8	26
23	Impurity-free, mechanical doping for the reproducible fabrication of the reliable n-type Bi <sub>2</sub> Te <sub>3</sub> -based thermoelectric alloys. <i>Acta Materialia</i> , 2018, 150, 153-160.	7.9	23
24	Endovascular treatment results and risk factors for complications of body and extremity arteriovenous malformations. <i>Journal of Vascular Surgery</i> , 2019, 69, 1207-1218.	1.1	22
25	Excisional Surgery for Chronic Advanced Lymphedema. <i>Surgery Today</i> , 2004, 34, 134-137.	1.5	21
26	Improvement of ductility in magnesium alloy sheet using laser scanning treatment. <i>Materials Letters</i> , 2010, 64, 425-427.	2.6	21
27	Impact of contralateral carotid or vertebral artery occlusion in patients undergoing carotid endarterectomy or carotid artery stenting. <i>Journal of Vascular Surgery</i> , 2014, 59, 749-755.	1.1	21
28	The influence of cephalic vein diameter and diabetes on primary maturation and patency of autogenous radiocephalic arteriovenous fistulas. <i>Journal of Vascular Surgery</i> , 2015, 62, 1003-1009.	1.1	21
29	Natural history of spontaneous isolated celiac artery dissection after conservative treatment. <i>Journal of Vascular Surgery</i> , 2018, 68, 55-63.	1.1	21
30	The Relationship Between the Angiographic Findings and the Clinical Features of Carotid Artery Plaque. <i>Surgery Today</i> , 2000, 30, 37-42.	1.5	19
31	Effect of Aluminum Content on the Microstructure and Mechanical Properties of Hypereutectoid Steels. <i>Metallurgical and Materials Transactions A: Physical Metallurgy and Materials Science</i> , 2010, 41, 2078-2084.	2.2	19
32	Comparisons between prosthetic vascular graft and saphenous vein graft in femoro-popliteal bypass. <i>Annals of Surgical Treatment and Research</i> , 2014, 87, 35.	1.0	19
33	Atomistic study of temperature dependence of interaction between screw dislocation and nanosized bcc Cu precipitate in bcc Fe. <i>Journal of Applied Physics</i> , 2008, 104, 083523.	2.5	18
34	Mechanical properties of compliant double layered poly(L-lactide-co-ε-caprolactone) vascular graft. <i>Macromolecular Research</i> , 2013, 21, 886-891.	2.4	18
35	Treatment Strategies for Cephalic Arch Stenosis in Patients with Brachiocephalic Arteriovenous Fistula. <i>Annals of Vascular Surgery</i> , 2019, 54, 248-253.	0.9	18
36	Enhancing the Wound Healing Effect of Conditioned Medium Collected from Mesenchymal Stem Cells with High Passage Number Using Bioreducible Nanoparticles. <i>International Journal of Molecular Sciences</i> , 2019, 20, 4835.	4.1	18

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37	Endosome-triggered ion-releasing nanoparticles as therapeutics to enhance the angiogenic efficacy of human mesenchymal stem cells. <i>Journal of Controlled Release</i> , 2020, 324, 586-597.	9.9	18
38	Effects of Nitrogen on the Mechanical Properties of Cold Rolled TRIP-aided Steel Sheets. <i>ISIJ International</i> , 2006, 46, 599-605.	1.4	17
39	Editor's Choice " Comparison of Early Outcomes and Restenosis Rate Between Carotid Endarterectomy and Carotid Artery Stenting Using Propensity Score Matching Analysis. <i>European Journal of Vascular and Endovascular Surgery</i> , 2017, 54, 573-578.	1.5	17
40	Identification of differentially expressed genes in primary varicose veins. <i>Journal of Surgical Research</i> , 2005, 123, 222-226.	1.6	16
41	Interrelation of grain boundary microstructure and texture in a hot rolled Ni-rich NiTi alloy. <i>Scripta Materialia</i> , 2012, 66, 602-605.	5.2	16
42	Elastic, double-layered poly (l-lactide-co- $\epsilon$ -caprolactone) scaffold for long-term vascular reconstruction. <i>Journal of Bioactive and Compatible Polymers</i> , 2013, 28, 233-246.	2.1	16
43	Nedd4 Deficiency in Vascular Smooth Muscle Promotes Vascular Calcification by Stabilizing pSmad1. <i>Journal of Bone and Mineral Research</i> , 2017, 32, 927-938.	2.8	16
44	Hydrogen permeation characteristics of rolled V85Al10Co5 alloys. <i>Current Applied Physics</i> , 2012, 12, 1131-1138.	2.4	15
45	Preoperative statins are associated with a reduced risk of postoperative delirium following vascular surgery. <i>PLoS ONE</i> , 2018, 13, e0192841.	2.5	15
46	Effect of Heat Treatment on the Thermoelectric Properties of Bismuth-Antimony-Telluride Prepared by Mechanical Deformation and Mechanical Alloying. <i>Journal of Electronic Materials</i> , 2014, 43, 2255-2261.	2.2	14
47	Therapeutic Potential of Human Mesenchymal Stem Cells for Treating Ischemic Limb Diseases. <i>International Journal of Stem Cells</i> , 2016, 9, 163-168.	1.8	14
48	Early Results of Clinical Application of Autologous Whole Bone Marrow Stem Cell Transplantation for Critical Limb Ischemia with Buerger's Disease. <i>Scientific Reports</i> , 2016, 6, 19690.	3.3	14
49	Strain-assisted, low-temperature synthesis of high-performance thermoelectric materials. <i>Physical Chemistry Chemical Physics</i> , 2014, 16, 3529.	2.8	13
50	Natural History of Asymptomatic Moderate Carotid Artery Stenosis in the Era of Medical Therapy. <i>World Neurosurgery</i> , 2016, 91, 247-253.	1.3	13
51	Inhibitory effects of mesenchymal stem cells in intimal hyperplasia after balloon angioplasty. <i>Journal of Vascular Surgery</i> , 2016, 63, 510-517.	1.1	13
52	Bioreducible Polymer Micelles Based on Acid-Degradable Poly(ethylene glycol)-poly(amino ketal) Enhance the Stromal Cell-Derived Factor-1 $\beta$ Gene Transfection Efficacy and Therapeutic Angiogenesis of Human Adipose-Derived Stem Cells. <i>International Journal of Molecular Sciences</i> , 2018, 19, 529.	4.1	13
53	cAMP/EPAC Signaling Enables ETV2 to Induce Endothelial Cells with High Angiogenesis Potential. <i>Molecular Therapy</i> , 2020, 28, 466-478.	8.2	13
54	Enhanced Anti-Cancer Effects of Conditioned Medium from Hypoxic Human Umbilical Cord-Derived Mesenchymal Stem Cells. <i>International Journal of Stem Cells</i> , 2019, 12, 291-303.	1.8	13

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55	Strengthening of Nanosized bcc Cu Precipitate in bcc Fe: A Molecular Dynamics Study. <i>Materials Transactions</i> , 2009, 50, 2229-2234.	1.2	12
56	Statistical Analysis on Static Recrystallization Texture Evolution in Cold-Rolled AZ31 Magnesium Alloy Sheet. <i>Microscopy and Microanalysis</i> , 2013, 19, 21-24.	0.4	12
57	Protein profiling and angiogenic effect of hypoxia-cultured human umbilical cord blood-derived mesenchymal stem cells in hindlimb ischemia. <i>Tissue and Cell</i> , 2017, 49, 680-690.	2.2	12
58	A Disposable Photovoltaic Patch Controlling Cellular Microenvironment for Wound Healing. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3025.	4.1	12
59	Subclassification and Treatment Results of Ethanol Embolotherapy of Type II Arteriovenous Malformations of the Extremity and Body. <i>Journal of Vascular and Interventional Radiology</i> , 2019, 30, 1443-1451.	0.5	12
60	Surgical Strategy to Reduce the Recurrence of Adventitial Cystic Disease after Treatment. <i>Vascular Specialist International</i> , 2019, 35, 217-224.	0.6	12
61	Texture Evolution of Abnormal Grains with Post-Deposition Annealing Temperature in Nanocrystalline Cu Thin Films. <i>Metallurgical and Materials Transactions A: Physical Metallurgy and Materials Science</i> , 2013, 44, 152-162.	2.2	11
62	Clinical results of endovenous LASER ablation (EVLA) using low linear endovenous energy density (LEED) combined with high ligation for great saphenous varicose veins. <i>Surgery Today</i> , 2016, 46, 1019-1023.	1.5	11
63	Aorto-carotid bypass in patients with Takayasu arteritis. <i>Annals of Surgical Treatment and Research</i> , 2017, 93, 143.	1.0	11
64	Identification of High Risk Carotid Artery Stenosis: A Multimodal Vascular and Perfusion Imaging Study. <i>Frontiers in Neurology</i> , 2019, 10, 765.	2.4	11
65	Micro-grooved nerve guidance conduits combined with microfiber for rat sciatic nerve regeneration. <i>Journal of Industrial and Engineering Chemistry</i> , 2020, 90, 214-223.	5.8	11
66	In vivo Evaluation of DX-9065a, a Synthetic Factor Xa Inhibitor, in Experimental Vein Graft. <i>Journal of Atherosclerosis and Thrombosis</i> , 1996, 2, 110-116.	2.0	11
67	Pseudoaneurysm of the Abdominal Aorta Caused by Acupuncture Therapy. <i>Surgery Today</i> , 2002, 32, 942-943.	1.5	10
68	Effects of surface deformation on the oxidation behavior of INCONEL 740 superalloy in humid air. <i>Journal of Alloys and Compounds</i> , 2016, 683, 212-220.	5.5	10
69	White matter hyperintensity determines ischemic stroke severity in symptomatic carotid artery stenosis. <i>Neurological Sciences</i> , 2021, 42, 3367-3374.	1.9	10
70	Regulation of intracellular transition metal ion level with a pH-sensitive inorganic nanocluster to improve therapeutic angiogenesis by enriching conditioned medium retrieved from human adipose derived stem cells. <i>Nano Convergence</i> , 2020, 7, 34.	12.1	10
71	Comparison of long-term results of above-the-knee femoro-popliteal bypass with autogenous vein and polytetrafluoroethylene grafts. <i>Annals of Surgical Treatment and Research</i> , 2015, 88, 28.	1.0	9
72	Treatment strategy based on the natural course of the disease for patients with spontaneous isolated abdominal aortic dissection. <i>Journal of Vascular Surgery</i> , 2017, 66, 1668-1678.e3.	1.1	9

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73	Metabolites can regulate stem cell behavior through the STAT3/AKT pathway in a similar trend to that under hypoxic conditions. <i>Scientific Reports</i> , 2019, 9, 6112.	3.3	9
74	Formation of needle-like MC carbide at or near incoherent twin boundary in IN740H Ni-based superalloy. <i>Journal of Alloys and Compounds</i> , 2020, 813, 152222.	5.5	9
75	Comparative evaluation of ballet-type and conventional stent graft configurations for endovascular aneurysm repair: A CFD analysis. <i>Clinical Hemorheology and Microcirculation</i> , 2021, 78, 1-27.	1.7	9
76	Deciphering the role of multiple generations of annealing twins on texture evolution in cold-rolled high entropy alloys during annealing. <i>Scripta Materialia</i> , 2021, 205, 114221.	5.2	9
77	Angiogenesis Induced by Autologous Whole Bone Marrow Stem Cells Transplantation. <i>International Journal of Stem Cells</i> , 2008, 1, 64-69.	1.8	9
78	Thromboangiitis Obliterans (TAO). <i>International Journal of Stem Cells</i> , 2010, 3, 1-7.	1.8	9
79	Primary Closure After a Carotid Endarterectomy. <i>Surgery Today</i> , 2007, 37, 187-191.	1.5	8
80	Improvement in Oxidation Resistance of Ferritic Stainless Steel by Carbon Ion Implantation. <i>Electrochemical and Solid-State Letters</i> , 2010, 13, B40.	2.2	8
81	Case Report of a Large Common Hepatic Artery Aneurysm. <i>Annals of Vascular Surgery</i> , 2018, 52, 316.e11-316.e13.	0.9	8
82	Clinical Application of Stem Cells for Therapeutic Angiogenesis in Patients with Peripheral Arterial Disease. <i>International Journal of Stem Cells</i> , 2009, 2, 11-17.	1.8	8
83	Clinical Features and Prognosis of Acute Aortic Intramural Hemorrhage Compared with Those of Acute Aortic Dissection. A Single Center Experience.. <i>International Heart Journal</i> , 2001, 42, 91-100.	0.6	7
84	Experience of direct percutaneous sac injection in type II endoleak using cone beam computed tomography. <i>Annals of Surgical Treatment and Research</i> , 2015, 88, 232.	1.0	7
85	Follow-up results of acute portal and splenic vein thrombosis with or without anticoagulation therapy after hepatobiliary and pancreatic surgery. <i>Annals of Surgical Treatment and Research</i> , 2015, 88, 208.	1.0	7
86	Long Term Outcomes of Femorofemoral Crossover Bypass Grafts. <i>Vascular Specialist International</i> , 2017, 33, 55-58.	0.6	7
87	A Case Report of the Intravascular Fasciitis of a Neck Vein Mimicking Intravascular Tumorous Conditions. <i>Annals of Vascular Diseases</i> , 2018, 11, 553-556.	0.5	7
88	Development of a stem cell spheroid-laden patch with high retention at skin wound site. <i>Bioengineering and Translational Medicine</i> , 2022, 7, .	7.1	7
89	Atomistic modeling of nanosized Cr precipitate contribution to hardening in an Fe-Cr alloy. <i>Journal of Nuclear Materials</i> , 2009, 386-388, 56-59.	2.7	6
90	Cyclic oxidation of yttria dispersed austenitic stainless steels. <i>Corrosion Science</i> , 2010, 52, 3573-3576.	6.6	6

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91	High temperature low cycle fatigue properties of 24Cr ferritic stainless steel for SOFC applications. <i>Materials Science &amp; Engineering A: Structural Materials: Properties, Microstructure and Processing</i> , 2013, 577, 81-86.	5.6	6
92	Diagnosis and Whole Body Screening Using Blood Pool Scintigraphy for Evaluating Congenital Vascular Malformations. <i>Annals of Vascular Surgery</i> , 2014, 28, 673-678.	0.9	6
93	The Effect of Left Renal Vein Division on Renal Function Following Open Abdominal Aortic Surgery Using Propensity Score Matching Analysis. <i>Annals of Vascular Surgery</i> , 2020, 62, 232-237.	0.9	6
94	Improvement of Cell Cycle Lifespan and Genetic Damage Susceptibility of Human Mesenchymal Stem Cells by Hypoxic Priming. <i>International Journal of Stem Cells</i> , 2018, 11, 61-67.	1.8	6
95	Comparative Analysis Using Propensity Score Matching Analysis: Primary Closure versus Patch Angioplasty During Carotid Endarterectomy. <i>Annals of Vascular Surgery</i> , 2020, 62, 166-172.	0.9	5
96	Therapeutic outcomes of embolotherapy of extremity bone intraosseous arteriovenous malformation with ethanol, coils, and n-butyl cyanoacrylate. <i>Journal of Vascular Surgery</i> , 2021, 73, 2090-2097.e5.	1.1	5
97	Differential Expression of Immunoglobulin Kappa Chain Constant Region in Human Abdominal Aortic Aneurysm. <i>Journal of Surgical Research</i> , 2005, 127, 118-122.	1.6	4
98	Microstructural analysis of oxide layer formation in ferritic stainless steel interconnects. <i>Materials at High Temperatures</i> , 2011, 28, 285-289.	1.0	4
99	Multipotent neurogenic fate of mesenchymal stem cell is determined by Cdk4-mediated hypophosphorylation of Smad-STAT3. <i>Cell Cycle</i> , 2016, 15, 1787-1795.	2.6	4
100	Lower Extremity Arterial Bypass with Arm Vein Conduits and Literature Review. <i>Vascular Specialist International</i> , 2016, 32, 160-165.	0.6	4
101	Clinical outcomes after internal iliac artery embolization prior to endovascular aortic aneurysm repair. <i>International Angiology</i> , 2020, 39, 323-329.	0.9	4
102	Hypoxia Upregulates Mitotic Cyclins Which Contribute to the Multipotency of Human Mesenchymal Stem Cells by Expanding Proliferation Lifespan. <i>Molecules and Cells</i> , 2018, 41, 207-213.	2.6	4
103	Effect of Crystallographic Anisotropy and Lanthanum Stoichiometry on Microstructural Evolution of Lanthanum Silicate Electrolytes. <i>Journal of the American Ceramic Society</i> , 2012, 95, 2439-2450.	3.8	3
104	Tissue Reconstruction: Tissue Adhesive Catechol-Modified Hyaluronic Acid Hydrogel for Effective, Minimally Invasive Cell Therapy ( <i>Adv. Funct. Mater.</i> 25/2015). <i>Advanced Functional Materials</i> , 2015, 25, 3798-3798.	14.9	3
105	Factors Affecting Anatomical Changes after Endovascular Abdominal Aortic Aneurysm Repair. <i>Thoracic and Cardiovascular Surgeon</i> , 2015, 63, 139-145.	1.0	3
106	Usefulness of intraoperative ultrasonography during directional atherectomy using SilverHawk/TurboHawk system. <i>Annals of Surgical Treatment and Research</i> , 2017, 92, 42.	1.0	3
107	Factors associated with long-term graft patency after lower extremity arterial bypasses. <i>Annals of Surgical Treatment and Research</i> , 2021, 100, 175.	1.0	3
108	Cause and Treatment of Lymphedema. Taehan Uihak Hyophoe Chi the Journal of the Korean Medical Association, 2004, 47, 966.	0.1	3



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109	Surgical Experience of Carotid Pseudoaneurysm. <i>Yonsei Medical Journal</i> , 2003, 44, 905.	2.2	2
110	Outcomes of Carotid Revascularization versus Optimal Medical Treatment Alone for Asymptomatic Carotid Stenosis: Inverse-Probability-of-Treatment Weighting Using Propensity Scores. <i>World Neurosurgery</i> , 2021, 146, e419-e430.	1.3	2
111	Culture-Negative Mycotic Aortic Aneurysms Probably Have a Less Severe Clinical Nature Than Culture-Positive Counterparts. <i>Annals of Vascular Surgery</i> , 2021, 75, 150-161.	0.9	2
112	FGF-17 from Hypoxic Human Wharton's Jelly-Derived Mesenchymal Stem Cells Is Responsible for Maintenance of Cell Proliferation at Late Passages. <i>International Journal of Stem Cells</i> , 2019, 12, 279-290.	1.8	2
113	Strategy to avoid open surgical conversion after endovascular aortic aneurysm repair for patients with infrarenal abdominal aortic aneurysm. <i>Annals of Surgical Treatment and Research</i> , 2020, 99, 344.	1.0	2
114	Differential Diagnosis and Treatment Outcomes of Tumors at the Carotid Bifurcation. <i>Vascular Specialist International</i> , 2020, 36, 128-135.	0.6	2
115	CT findings after left renal vein division during abdominal aortic surgery. <i>Acta Radiologica</i> , 2021, 62, 1679-1686.	1.1	2
116	Outcomes after Elective Open Abdominal Aortic Aneurysm Repair in Octogenarians Compared to Younger Patients in Korea. <i>Journal of Korean Medical Science</i> , 2021, 36, e314.	2.5	2
117	Identification of Differentially Expressed mRNAs of the Autologous Vein Graft After an Arterial Bypass in Mongrel Dogs. <i>Surgery Today</i> , 2003, 33, 434-440.	1.5	1
118	Vascular Clips as a Landmark for Sites of Anastomosis. <i>Surgery Today</i> , 2003, 33, 78-79.	1.5	1
119	Response to Letter Regarding Article, "Expression of Heat Shock Protein 27 in Human Atherosclerotic Plaques and Increased Plasma Level of Heat Shock Protein 27 in Patients With Acute Coronary Syndrome." <i>Circulation</i> , 2007, 115, .	1.6	1
120	Evaluation of W-C thick coating as a plasma facing material. <i>Journal of Nuclear Materials</i> , 2009, 386-388, 834-836.	2.7	1
121	A fluorescence color-encoded lipid-supported polymeric particle. <i>Colloids and Surfaces B: Biointerfaces</i> , 2014, 122, 840-845.	5.0	1
122	Postoperative hemodynamic changes after endovenous laser ablation and phlebectomy in varicose vein surgery. <i>Journal of Vascular Surgery: Venous and Lymphatic Disorders</i> , 2015, 3, 54-57.	1.6	1
123	Multiplexed labeling system for high-throughput cell sorting. <i>Analytical Biochemistry</i> , 2016, 508, 124-128.	2.4	1
124	Compartment Syndrome after Embolization of Arteriovenous Malformation. <i>CardioVascular and Interventional Radiology</i> , 2017, 40, 1950-1953.	2.0	1
125	Indications and Short-term Results of Open Surgical Repair of Abdominal Aortic Aneurysm in an Endovascular Era. [Chapchi] <i>Journal Taehan Oekwa Hakhoe</i> , 2011, 80, 212.	1.1	1
126	Results of Open Surgical Repair of Chronic Juxtarenal Aortic Occlusion. <i>Vascular Specialist International</i> , 2014, 30, 81-86.	0.6	1



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127	Enhanced Anti-Cancer Effects of Conditioned Medium from Hypoxic Human Adult Dermal Fibroblasts on Cervical Cancer Cells. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5134.	4.1	1
128	Crystal growth in the low-temperature deposition of polycrystalline silicon thin film. <i>Journal of Crystal Growth</i> , 2005, 274, 347-354.	1.5	0
129	A novel multigene cloning method for the production of a motile ATPase. <i>Journal of Biotechnology</i> , 2015, 207, 1-7.	3.8	0
130	Mortality after Use of Paclitaxel-Coated Balloons Correlates with Total Cumulative Dosage of Paclitaxel in Real-World Analysis. <i>Journal of Clinical Medicine</i> , 2021, 10, 3747.	2.4	0
131	Current Trends in the Management of Acute Deep Vein Thrombosis among Korean Vascular Surgeons. <i>Vascular Specialist International</i> , 2014, 30, 139-143.	0.6	0
132	In Memoriam Professor John B. Chang, MD, FACS, FICA (1935–2015). <i>Annals of Vascular Diseases</i> , 2018, 11, 1-1.	0.5	0