

# Ang Li

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

130  
papers

2,163  
citations

21  
h-index

42  
g-index

145  
ext. papers

2,974  
ext. citations

6.2  
avg, IF

5.15  
L-index

#	Paper	IF	Citations
130	Injectable hydrogels with high drug loading through B-N coordination and ROS-triggered drug release for efficient treatment of chronic periodontitis in diabetic rats.. <i>Biomaterials</i> , <b>2022</b> , 282, 121387	15.6	7
129	"One-step" approach versus "Step-up" approach minimally invasive treatment for infected pancreatic necrosis: a study protocol for a single-center, prospective, randomized controlled trial.. <i>BMC Gastroenterology</i> , <b>2022</b> , 22, 41	3	0
128	Nomograms for Death from Pneumonia in HIV-Uninfected and HIV-Infected Patients.. <i>International Journal of General Medicine</i> , <b>2022</b> , 15, 3055-3067	2.3	0
127	PINK1 mediated mitophagy attenuates early apoptosis of gingival epithelial cells induced by high glucose.. <i>BMC Oral Health</i> , <b>2022</b> , 22, 144	3.7	
126	Rationale and design of a prospective, multicenter, phase II clinical trial of safety and efficacy evaluation of long course neoadjuvant chemoradiotherapy plus tislelizumab followed by total mesorectal excision for locally advanced rectal cancer (NCRT-PD1-LARC trial).. <i>BMC Cancer</i> , <b>2022</b> , 22, 112	4.8	0
125	Engineering antioxidant poly (citrate-gallic acid)-Exosome hybrid hydrogel with microglia immunoregulation for Traumatic Brain Injury-post neuro-restoration. <i>Composites Part B: Engineering</i> , <b>2022</b> , 110034	10	1
124	The Correlation Between the Types of Initial Bacterial Infection and Clinical Prognosis in Patients With Septic AKI.. <i>Frontiers in Medicine</i> , <b>2021</b> , 8, 800532	4.9	1
123	A CpG Methylation Signature as a Potential Marker for Early Diagnosis of Hepatocellular Carcinoma From HBV-Related Liver Disease Using Multiplex Bisulfite Sequencing. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 756326	5.3	
122	Laparoscopic Intervention to Pancreatic Pseudocyst Confers Short-Term Benefits: A Meta-Analysis. <i>Emergency Medicine International</i> , <b>2021</b> , 2021, 7586338	1.4	
121	Cramér-Rao Bound Optimization for Joint Radar-Communication Beamforming. <i>IEEE Transactions on Signal Processing</i> , <b>2021</b> , 1-1	4.8	15
120	Low-Complexity PAPR Minimization for Symbol Level Precoded Multi-User MISO-OFDM System. <i>IEEE Communications Letters</i> , <b>2021</b> , 1-1	3.8	1
119	Laparoscopic transgastric necrosectomy in treatment of walled-off pancreatic necrosis with sinistral portal hypertension. <i>BMC Surgery</i> , <b>2021</b> , 21, 362	2.3	0
118	Interferon-Induced Transmembrane Protein 3 Expression Upregulation Is Involved in Progression of Hepatocellular Carcinoma. <i>BioMed Research International</i> , <b>2021</b> , 2021, 5612138	3	0
117	Probabilistic Constructive Interference Precoding for Imperfect CSIT. <i>IEEE Transactions on Vehicular Technology</i> , <b>2021</b> , 70, 3932-3937	6.8	
116	Contrast-Enhanced Computed Tomography Does Not Provide More Information about Sarcopenia than Unenhanced Computed Tomography in Patients with Pancreatic Cancer. <i>Contrast Media and Molecular Imaging</i> , <b>2021</b> , 2021, 5546030	3.2	0
115	Constant Envelope Precoding With Extended Degrees of Freedom Through Per-User Symbol Scaling. <i>IEEE Communications Letters</i> , <b>2021</b> , 25, 1620-1624	3.8	
114	Functions of CXC chemokines as biomarkers and potential therapeutic targets in the hepatocellular carcinoma microenvironment.. <i>Translational Cancer Research</i> , <b>2021</b> , 10, 2169-2187	0.3	0

113	Chronic Diabetic Wound Treatment: Green Tea Derivative Driven Smart Hydrogels with Desired Functions for Chronic Diabetic Wound Treatment (Adv. Funct. Mater. 18/2021). <i>Advanced Functional Materials</i> , <b>2021</b> , 31, 2170127	15.6	2
112	Taqman-MGB nanoPCR for Highly Specific Detection of Single-Base Mutations. <i>International Journal of Nanomedicine</i> , <b>2021</b> , 16, 3695-3705	7.3	2
111	A Nomogram Prediction of Length of Hospital Stay in Patients with COVID-19 Pneumonia: A Retrospective Cohort Study. <i>Disease Markers</i> , <b>2021</b> , 2021, 5598824	3.2	3
110	Distinct durability of IgM/IgG antibody responses in COVID-19 patients with differing severity. <i>Science China Life Sciences</i> , <b>2021</b> , 1	8.5	2
109	CI-NN: A Model-Driven Deep Learning-Based Constructive Interference Precoding Scheme. <i>IEEE Communications Letters</i> , <b>2021</b> , 25, 1896-1900	3.8	1
108	Anti-Sandwich Structured Photo-Electronic Wound Dressing for Highly Efficient Bacterial Infection Therapy. <i>Small</i> , <b>2021</b> , 17, e2101858	11	8
107	Protective Role of Collectin 11 in a Mouse Model of Rheumatoid Arthritis. <i>Arthritis and Rheumatology</i> , <b>2021</b> , 73, 1430-1440	9.5	2
106	Secure Interference Exploitation Precoding in MISO Wiretap Channel: Destructive Region Redefinition With Efficient Solutions. <i>IEEE Transactions on Information Forensics and Security</i> , <b>2021</b> , 16, 402-417	8	5
105	Interference Exploitation Precoding for Multi-Level Modulations: Closed-Form Solutions. <i>IEEE Transactions on Communications</i> , <b>2021</b> , 69, 291-308	6.9	12
104	The novel outer membrane protein from OprD/Occ family is associated with hypervirulence of carbapenem resistant <i>Acinetobacter baumannii</i> ST2/KL22. <i>Virulence</i> , <b>2021</b> , 12, 1-11	4.7	2
103	Video-assisted anal fistula treatment combined with anal fistula plug for treatment of horseshoe anal fistula. <i>Journal of International Medical Research</i> , <b>2021</b> , 49, 300060520980525	1.4	3
102	Training Beam Sequence Design for Multiuser Millimeter Wave Tracking Systems. <i>IEEE Transactions on Communications</i> , <b>2021</b> , 1-1	6.9	3
101	Carboxypeptidase B blocks ex vivo activation of the anaphylatoxin-neutrophil extracellular trap axis in neutrophils from COVID-19 patients. <i>Critical Care</i> , <b>2021</b> , 25, 51	10.8	14
100	Green Tea Derivative Driven Smart Hydrogels with Desired Functions for Chronic Diabetic Wound Treatment. <i>Advanced Functional Materials</i> , <b>2021</b> , 31, 2009442	15.6	67
99	Robust Deception Scheme for Secure Interference Exploitation Under PSK Modulations. <i>IEEE Transactions on Communications</i> , <b>2021</b> , 69, 5425-5440	6.9	
98	Mobile User Trajectory Tracking for IRS Enabled Wireless Networks. <i>IEEE Transactions on Vehicular Technology</i> , <b>2021</b> , 70, 8331-8336	6.8	2
97	Comparative therapeutic efficacy of interferon alfa-2b and combination lopinavir/ritonavir plus interferon alfa-2b against SARS-CoV-2. <i>BMC Infectious Diseases</i> , <b>2021</b> , 21, 885	4	1
96	Clinical effectiveness of adjunctive diode laser on scaling and root planing in the treatment of periodontitis: is there an optimal combination of usage mode and application regimen? A systematic review and meta-analysis. <i>Lasers in Medical Science</i> , <b>2021</b> , 1	3.1	1

95	Research progress on the hedgehog signalling pathway in regulating bone formation and homeostasis.. <i>Cell Proliferation</i> , <b>2021</b> , e13162	7.9	2
94	Biocompatible Nanocomposite Enhanced Osteogenic and Cementogenic Differentiation of Periodontal Ligament Stem Cells In Vitro for Periodontal Regeneration. <i>Materials</i> , <b>2020</b> , 13,	3.5	3
93	Poly(selenoviologen)-Assembled Upconversion Nanoparticles for Low-Power Single-NIR Light-Triggered Synergistic Photodynamic and Photothermal Antibacterial Therapy. <i>ACS Applied Materials &amp; Interfaces</i> , <b>2020</b> , 12, 26432-26443	9.5	18
92	Acute kidney injury in critically ill cirrhotic patients with spontaneous bacterial peritonitis: a comparison of KDIGO and ICA criteria. <i>Archives of Medical Science</i> , <b>2020</b> , 16, 569-576	2.9	1
91	Remodeling of aligned fibrous extracellular matrix by encapsulated cells under mechanical stretching. <i>Acta Biomaterialia</i> , <b>2020</b> , 112, 202-212	10.8	4
90	Coexisting overexpression of STOML1 and STOML2 proteins may be associated with pathology of oral squamous cell carcinoma. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , <b>2020</b> , 129, 591-599.e3	2	2
89	Extracorporeal membrane oxygenation programs for COVID-19 in China. <i>Critical Care</i> , <b>2020</b> , 24, 317	10.8	3
88	The signature of HBV-related liver disease in peripheral blood mononuclear cell DNA methylation. <i>Clinical Epigenetics</i> , <b>2020</b> , 12, 81	7.7	5
87	TAF1L promotes development of oral squamous cell carcinoma via decreasing autophagy-dependent apoptosis. <i>International Journal of Biological Sciences</i> , <b>2020</b> , 16, 1180-1193	11.2	2
86	Continuous renal replacement therapy in patients with HIV/AIDS. <i>BMC Nephrology</i> , <b>2020</b> , 21, 95	2.7	
85	Ultralong Organic Phosphorescent Nanocrystals with Long-Lived Triplet Excited States for Afterglow Imaging and Photodynamic Therapy. <i>ACS Applied Materials &amp; Interfaces</i> , <b>2020</b> , 12, 18385-18394	9.5	30
84	Meta-analysis of modified Blumgart anastomosis and interrupted transpancreatic suture in pancreaticojejunostomy after pancreaticoduodenectomy. <i>Asian Journal of Surgery</i> , <b>2020</b> , 43, 1056-1061	1.6	4
83	Hybrid-Precoding for mmWave Multi-User Communications in the Presence of Beam-Misalignment. <i>IEEE Transactions on Wireless Communications</i> , <b>2020</b> , 19, 6083-6099	9.6	4
82	Traditional Chinese Medicine Can Improve the Immune Reconstruction of HIV/AIDS Patients. <i>AIDS Research and Human Retroviruses</i> , <b>2020</b> , 36, 258-259	1.6	2
81	A Hydrogel Microneedle Patch for Point-of-Care Testing Based on Skin Interstitial Fluid. <i>Advanced Healthcare Materials</i> , <b>2020</b> , 9, e1901201	10.1	57
80	Fluorescent conjugated polymer nanovector for in vivo tracking and regulating the fate of stem cells for restoring infarcted myocardium. <i>Acta Biomaterialia</i> , <b>2020</b> , 109, 195-207	10.8	3
79	Longitudinal COVID-19 profiling associates IL-1RA and IL-10 with disease severity and RANTES with mild disease. <i>JCI Insight</i> , <b>2020</b> , 5,	9.9	161
78	Evaluation of characteristics of left-sided colorectal perfusion in elderly patients by angiography. <i>World Journal of Gastroenterology</i> , <b>2020</b> , 26, 3484-3494	5.6	7

77	Infection recurrence following minimally invasive treatment in patients with infectious pancreatic necrosis. <i>World Journal of Gastroenterology</i> , <b>2020</b> , 26, 3087-3097	5.6	0
76	Reconfigurable Intelligent Surface (RIS)-Enhanced Two-Way OFDM Communications. <i>IEEE Transactions on Vehicular Technology</i> , <b>2020</b> , 69, 16270-16275	6.8	15
75	Circulating Rather Than Alveolar Extracellular Deoxyribonucleic Acid Levels Predict Outcomes in Influenza. <i>Journal of Infectious Diseases</i> , <b>2020</b> , 222, 1145-1154	7	7
74	The therapeutic role of baicalein in combating experimental periodontitis with diabetes via Nrf2 antioxidant signaling pathway. <i>Journal of Periodontal Research</i> , <b>2020</b> , 55, 381-391	4.3	16
73	Biomechanical stress regulates mammalian tooth replacement via the integrin $\alpha$ -RUNX2-Wnt pathway. <i>EMBO Journal</i> , <b>2020</b> , 39, e102374	13	9
72	Stem cells in the periodontal ligament differentiated into osteogenic, fibrogenic and cementogenic lineages for the regeneration of the periodontal complex. <i>Journal of Dentistry</i> , <b>2020</b> , 92, 103259	4.8	20
71	Interference Exploitation Precoding for Reconfigurable Intelligent Surface Aided Multi-User Communications With Direct Links. <i>IEEE Wireless Communications Letters</i> , <b>2020</b> , 9, 1937-1941	5.9	6
70	ER stress arm XBP1s plays a pivotal role in proteasome inhibition-induced bone formation. <i>Stem Cell Research and Therapy</i> , <b>2020</b> , 11, 516	8.3	9
69	PDK1/mTOR Signaling in Myeloid Cells Differentially Regulates the Early and Late Stages of Sepsis. <i>Mediators of Inflammation</i> , <b>2020</b> , 2020, 5437175	4.3	
68	Tunable ultralong organic phosphorescence modulated by main-group elements with different Lewis acidity and basicity. <i>Journal of Materials Chemistry C</i> , <b>2020</b> , 8, 14740-14747	7.1	8
67	Complement 3 mediates periodontal destruction in patients with type 2 diabetes by regulating macrophage polarization in periodontal tissues. <i>Cell Proliferation</i> , <b>2020</b> , 53, e12886	7.9	4
66	Differences and similarities of high-resolution computed tomography features between pneumocystis pneumonia and cytomegalovirus pneumonia in AIDS patients. <i>Infectious Diseases of Poverty</i> , <b>2020</b> , 9, 149	10.4	3
65	Development of early warning and rapid response system for patients with novel coronavirus pneumonia (COVID-19): A research protocol. <i>Medicine (United States)</i> , <b>2020</b> , 99, e21874	1.8	4
64	Storm of soluble immune checkpoints associated with disease severity of COVID-19. <i>Signal Transduction and Targeted Therapy</i> , <b>2020</b> , 5, 192	2.1	18
63	A novel CD2 staining-based flow cytometric assay for assessment of natural killer cell cytotoxicity. <i>Journal of Clinical Laboratory Analysis</i> , <b>2020</b> , 34, e23519	3	
62	Efficacy of video-assisted anal fistula treatment combined with closure of the internal opening using a stapler for Parks II anal fistula. <i>Annals of Translational Medicine</i> , <b>2020</b> , 8, 1517	3.2	3
61	One-Step versus Step-Up Laparoscopic-Assisted Necrosectomy for Infected Pancreatic Necrosis. <i>Digestive Surgery</i> , <b>2020</b> , 37, 211-219	2.5	6
60	Combination of Polydopamine Coating and Plasma Pretreatment to Improve Bond Ability Between PEEK and Primary Teeth. <i>Frontiers in Bioengineering and Biotechnology</i> , <b>2020</b> , 8, 630094	5.8	2

59	Enhanced Osseointegration by the Hierarchical Micro-Nano Topography on Selective Laser Melting Ti-6Al-4V Dental Implants. <i>Frontiers in Bioengineering and Biotechnology</i> , <b>2020</b> , 8, 621601	5.8	6
58	Strategy and management of severe hemorrhage complicating pancreatitis and post-pancreatectomy. <i>Diagnostic and Interventional Radiology</i> , <b>2019</b> , 25, 81-89	3.2	9
57	Sensitivity Enhancement of Nucleic Acid Lateral Flow Assays through a Physical-Chemical Coupling Method: Dissoluble Saline Barriers. <i>ACS Sensors</i> , <b>2019</b> , 4, 1691-1700	9.2	18
56	Interferon-induced transmembrane protein-3 rs12252-CC is associated with low differentiation and progression of hepatocellular carcinoma. <i>Medicine (United States)</i> , <b>2019</b> , 98, e13996	1.8	3
55	Rift Valley Fever Virus and Yellow Fever Virus in Urine: A Potential Source of Infection. <i>Virologica Sinica</i> , <b>2019</b> , 34, 342-345	6.4	3
54	Treatment of Periodontal Bone Defects with Stem Cells from Inflammatory Dental Pulp Tissues in Miniature Swine. <i>Tissue Engineering and Regenerative Medicine</i> , <b>2019</b> , 16, 191-200	4.5	11
53	Diagnosis and Treatment of Atraumatic Splenic Rupture: Experience of 8 Cases. <i>Gastroenterology Research and Practice</i> , <b>2019</b> , 2019, 5827694	2	7
52	Blockade of miR-3614 maturation by IGF2BP3 increases TRIM25 expression and promotes breast cancer cell proliferation. <i>EBioMedicine</i> , <b>2019</b> , 41, 357-369	8.8	38
51	Microfluidic Chip for Odontoblasts. <i>ACS Biomaterials Science and Engineering</i> , <b>2019</b> , 5, 4844-4851	5.5	5
50	Modification of a nitrocellulose membrane with cellulose nanofibers for enhanced sensitivity of lateral flow assays: application to the determination of Staphylococcus aureus. <i>Mikrochimica Acta</i> , <b>2019</b> , 186, 831	5.8	17
49	Structure-function analysis of neutralizing antibodies to H7N9 influenza from naturally infected humans. <i>Nature Microbiology</i> , <b>2019</b> , 4, 306-315	26.6	30
48	The promotion function of Berberine for osteogenic differentiation of human periodontal ligament stem cells via ERK-FOS pathway mediated by EGFR. <i>Scientific Reports</i> , <b>2018</b> , 8, 2848	4.9	20
47	High Level of Neutrophil Extracellular Traps Correlates With Poor Prognosis of Severe Influenza A Infection. <i>Journal of Infectious Diseases</i> , <b>2018</b> , 217, 428-437	7	103
46	Epidemiology of acute kidney injury in patients with stroke: a retrospective analysis from the neurology ICU. <i>Internal and Emergency Medicine</i> , <b>2018</b> , 13, 17-25	3.7	10
45	Dysregulation of PARP1 is involved in development of Barrett's esophagus. <i>World Journal of Gastroenterology</i> , <b>2018</b> , 24, 982-991	5.6	4
44	Liquid wicking behavior in paper-like materials: mathematical models and their emerging biomedical applications. <i>Microfluidics and Nanofluidics</i> , <b>2018</b> , 22, 1	2.8	20
43	Evaluation of the criteria of hepatorenal syndrome type of acute kidney injury in patients with cirrhosis admitted to ICU. <i>Scandinavian Journal of Gastroenterology</i> , <b>2018</b> , 53, 1590-1596	2.4	7
42	Acute Kidney Injury in Chinese HIV-Infected Patients: A Retrospective Analysis from the Intensive Care Unit. <i>AIDS Patient Care and STDs</i> , <b>2018</b> , 32, 381-389	5.8	3

41	Mandible exosomal ssc-mir-133b regulates tooth development in miniature swine via endogenous apoptosis. <i>Bone Research</i> , <b>2018</b> , 6, 28	13.3	12
40	Phylogenomic analysis unravels evolution of yellow fever virus within hosts. <i>PLoS Neglected Tropical Diseases</i> , <b>2018</b> , 12, e0006738	4.8	16
39	Construction of humanized anti-HER2 single-chain variable fragments (husFvs) and achievement of potent tumor suppression with the reconstituted husFv-Fdt-tBid immunoapoptotin. <i>Biomaterials</i> , <b>2018</b> , 178, 170-182	15.6	4
38	Point-of-Care Periodontitis Testing: Biomarkers, Current Technologies, and Perspectives. <i>Trends in Biotechnology</i> , <b>2018</b> , 36, 1127-1144	15.1	35
37	The first imported case of Rift Valley fever in China reveals a genetic reassortment of different viral lineages. <i>Emerging Microbes and Infections</i> , <b>2017</b> , 6, e4	18.9	30
36	Viral Detection: Lateral Flow Assay Based on PaperHydrogel Hybrid Material for Sensitive Point-of-Care Detection of Dengue Virus (Adv. Healthcare Mater. 1/2017). <i>Advanced Healthcare Materials</i> , <b>2017</b> , 6,	10.1	2
35	Paper: A promising material for human-friendly functional wearable electronics. <i>Materials Science and Engineering Reports</i> , <b>2017</b> , 112, 1-22	30.9	100
34	Non-invasive tracking of hydrogel degradation using upconversion nanoparticles. <i>Acta Biomaterialia</i> , <b>2017</b> , 55, 410-419	10.8	21
33	Household Fluorescent Lateral Flow Strip Platform for Sensitive and Quantitative Prognosis of Heart Failure Using Dual-Color Upconversion Nanoparticles. <i>ACS Nano</i> , <b>2017</b> , 11, 6261-6270	16.7	197
32	The race to the nociceptor: mechanical versus temperature effects in thermal pain of dental neurons. <i>Acta Mechanica Sinica/Lixue Xuebao</i> , <b>2017</b> , 33, 260-266	2	4
31	Fabrication of fluorescent composite hydrogel using in situ synthesis of upconversion nanoparticles. <i>Nanotechnology</i> , <b>2017</b> , 28, 175702	3.4	8
30	Bioprinting-Based PDLSC-ECM Screening for in Vivo Repair of Alveolar Bone Defect Using Cell-Laden, Injectable and Photocrosslinkable Hydrogels. <i>ACS Biomaterials Science and Engineering</i> , <b>2017</b> , 3, 3534-3545	5.5	54
29	The safety attitudes questionnaire in Chinese: psychometric properties and benchmarking data of the safety culture in Beijing hospitals. <i>BMC Health Services Research</i> , <b>2017</b> , 17, 590	2.9	12
28	Capillary blood for point-of-care testing. <i>Critical Reviews in Clinical Laboratory Sciences</i> , <b>2017</b> , 54, 294-308	9.4	27
27	Predictive factors of pancreatic necrosectomy following percutaneous catheter drainage as a primary treatment of patients with infected necrotizing pancreatitis. <i>Experimental and Therapeutic Medicine</i> , <b>2017</b> , 14, 4397-4404	2.1	6
26	Radical antegrade modular panreatosplenectomy versus standard procedure in the treatment of left-sided pancreatic cancer: A systemic review and meta-analysis. <i>BMC Surgery</i> , <b>2017</b> , 17, 67	2.3	19
25	Upconversion nanoparticles based FRET aptasensor for rapid and ultrasensitive bacteria detection. <i>Biosensors and Bioelectronics</i> , <b>2017</b> , 90, 525-533	11.8	185
24	Lateral Flow Assay Based on Paper-Hydrogel Hybrid Material for Sensitive Point-of-Care Detection of Dengue Virus. <i>Advanced Healthcare Materials</i> , <b>2017</b> , 6, 1600920	10.1	56

23	Exosomes secreted by stem cells from human exfoliated deciduous teeth contribute to functional recovery after traumatic brain injury by shifting microglia M1/M2 polarization in rats. <i>Stem Cell Research and Therapy</i> , <b>2017</b> , 8, 198	8.3	93
22	Prognostic significance of positive peritoneal cytology in resectable pancreatic cancer: a systemic review and meta-analysis. <i>Oncotarget</i> , <b>2017</b> , 8, 15004-15013	3.3	17
21	Development and application of a fluorescence protein microarray for detecting serum alpha-fetoprotein in patients with hepatocellular carcinoma. <i>Journal of International Medical Research</i> , <b>2016</b> , 44, 1414-1423	1.4	3
20	Labeling and long-term tracking of bone marrow mesenchymal stem cells in vitro using NaYF <sub>4</sub> :Yb(3+),Er(3+) upconversion nanoparticles. <i>Acta Biomaterialia</i> , <b>2016</b> , 42, 199-208	10.8	36
19	Repair of human periodontal bone defects by autologous grafting stem cells derived from inflammatory dental pulp tissues. <i>Stem Cell Research and Therapy</i> , <b>2016</b> , 7, 141	8.3	30
18	Baicalin inhibits toll-like receptor 2/4 expression and downstream signaling in rat experimental periodontitis. <i>International Immunopharmacology</i> , <b>2016</b> , 36, 86-93	5.8	33
17	A novel method for banking stem cells from human exfoliated deciduous teeth: lentiviral TERT immortalization and phenotypical analysis. <i>Stem Cell Research and Therapy</i> , <b>2016</b> , 7, 50	8.3	13
16	Step-up mini-invasive surgery for infected pancreatic necrosis: Results from prospective cohort study. <i>Pancreatology</i> , <b>2016</b> , 16, 508-14	3.8	20
15	Weaning critically ill patients from mechanical ventilation: A prospective cohort study. <i>Journal of Critical Care</i> , <b>2015</b> , 30, 862.e7-13	4	21
14	Identification of differential microRNA expression during tooth morphogenesis in the heterodont dentition of miniature pigs, <i>Sus Scrofa</i> . <i>BMC Developmental Biology</i> , <b>2015</b> , 15, 51	3.1	9
13	Feasibility and safety of laparoscopic resection for gastric GISTs larger than 5 cm: Results from a prospective study. <i>Oncology Letters</i> , <b>2015</b> , 10, 2081-2086	2.6	6
12	Bone regeneration by nanohydroxyapatite/chitosan/poly(lactide-co-glycolide) scaffolds seeded with human umbilical cord mesenchymal stem cells in the calvarial defects of the nude mice. <i>BioMed Research International</i> , <b>2015</b> , 2015, 261938	3	9
11	Stage-specific differential gene expression profiling and functional network analysis during morphogenesis of diphyodont dentition in miniature pigs, <i>Sus Scrofa</i> . <i>BMC Genomics</i> , <b>2014</b> , 15, 103	4.5	18
10	Screening of osteoanagenesis-active compounds from <i>Scutellaria baicalensis</i> Georgi by hPDLC/CMC-online-HPLC/MS. <i>Floterap</i> , <b>2014</b> , 93, 105-14	3.2	20
9	Nonoperative management for perforated peptic ulcer: who can benefit?. <i>Asian Journal of Surgery</i> , <b>2014</b> , 37, 148-53	1.6	13
8	A spectrum allocation algorithm for device-to-device underlying networks based on auction theory <b>2014</b> ,		3
7	Price Discount Strategy for WSP to Promote Hybrid Access in Femtocell Networks <b>2014</b> ,		6
6	A distributed energy-efficient algorithm for resource allocation in downlink femtocell networks <b>2014</b> ,		4



5	Preoperative design of expansive open-door laminoplasty: a computer-assisted morphometric analysis. <i>Computer Aided Surgery</i> , <b>2013</b> , 18, 201-4		2
4	Emodin improves lipopolysaccharide-induced microcirculatory disturbance in rat mesentery. <i>Microcirculation</i> , <b>2013</b> , 20, 617-28	2.9	26
3	Critical role of aquaporin-3 in epidermal growth factor-induced migration of colorectal carcinoma cells and its clinical significance. <i>Oncology Reports</i> , <b>2013</b> , 29, 535-40	3.5	49
2	Combining human periodontal ligament cell membrane chromatography with online HPLC/MS for screening osteoplastic active compounds from <i>Coptidis Rhizoma</i> . <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , <b>2012</b> , 904, 115-20	3.2	15
1	MicroRNAome and expression profile of developing tooth germ in miniature pigs. <i>PLoS ONE</i> , <b>2012</b> , 7, e52256	3.7	20