

Ahmad Oryan, Dvm

List of Publications by Year in descending order

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188
papers

6,331
citations

87843

38
h-index

85498

71
g-index

194
all docs

194
docs citations

194
times ranked

8858
citing authors

#	ARTICLE	IF	CITATIONS
1	Bone regenerative medicine: classic options, novel strategies, and future directions. <i>Journal of Orthopaedic Surgery and Research</i> , 2014, 9, 18.	0.9	797
2	Chemical crosslinking of biopolymeric scaffolds: Current knowledge and future directions of crosslinked engineered bone scaffolds. <i>International Journal of Biological Macromolecules</i> , 2018, 107, 678-688.	3.6	319
3	Role of Mesenchymal Stem Cells in Bone Regenerative Medicine: What Is the Evidence?. <i>Cells Tissues Organs</i> , 2017, 204, 59-83.	1.3	258
4	Preparation and characterization of PLA/PCL/HA composite scaffolds using indirect 3D printing for bone tissue engineering. <i>Materials Science and Engineering C</i> , 2019, 104, 109960.	3.8	212
5	Biological properties and therapeutic activities of honey in wound healing: A narrative review and meta-analysis. <i>Journal of Tissue Viability</i> , 2016, 25, 98-118.	0.9	190
6	Effectiveness of chitosan scaffold in skin, bone and cartilage healing. <i>International Journal of Biological Macromolecules</i> , 2017, 104, 1003-1011.	3.6	155
7	Potential role of propolis in wound healing: Biological properties and therapeutic activities. <i>Biomedicine and Pharmacotherapy</i> , 2018, 98, 469-483.	2.5	129
8	Bone injury and fracture healing biology. <i>Biomedical and Environmental Sciences</i> , 2015, 28, 57-71.	0.2	129
9	Bone morphogenetic proteins: A powerful osteoinductive compound with non-negligible side effects and limitations. <i>BioFactors</i> , 2014, 40, 459-481.	2.6	125
10	Platelet-rich plasma for bone healing and regeneration. <i>Expert Opinion on Biological Therapy</i> , 2016, 16, 213-232.	1.4	107
11	Application of nanotechnology in treatment of leishmaniasis: A Review. <i>Acta Tropica</i> , 2017, 172, 86-90.	0.9	106
12	Potential mechanisms and applications of statins on osteogenesis: Current modalities, conflicts and future directions. <i>Journal of Controlled Release</i> , 2015, 215, 12-24.	4.8	104
13	Basic concepts regarding fracture healing and the current options and future directions in managing bone fractures. <i>International Wound Journal</i> , 2015, 12, 238-247.	1.3	92
14	In vitro and in vivo investigation of PLA/PCL scaffold coated with metformin-loaded gelatin nanocarriers in regeneration of critical-sized bone defects. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2018, 14, 2061-2073.	1.7	89
15	Topical Application of Aloe vera Accelerated Wound Healing, Modeling, and Remodeling. <i>Annals of Plastic Surgery</i> , 2016, 77, 37-46.	0.5	83
16	Selection of animal models for pre-clinical strategies in evaluating the fracture healing, bone graft substitutes and bone tissue regeneration and engineering. <i>Connective Tissue Research</i> , 2015, 56, 175-194.	1.1	78
17	Point mutations in the <i>Theileria annulata</i> cytochrome b gene is associated with buparvaquone treatment failure. <i>Veterinary Parasitology</i> , 2012, 187, 431-435.	0.7	76
18	Polysaccharides of Aloe vera induce MMP-3 and TIMP-2 gene expression during the skin wound repair of rat. <i>International Journal of Biological Macromolecules</i> , 2014, 65, 424-430.	3.6	73

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19	Novel Combination of Silver Nanoparticles and Carbon Nanotubes for Plasmonic Photo Thermal Therapy in Melanoma Cancer Model. <i>Advanced Pharmaceutical Bulletin</i> , 2018, 8, 49-55.	0.6	65
20	Comparison of Conventional, Molecular, and Immunohistochemical Methods in Diagnosis of Typical and Atypical Cutaneous Leishmaniasis. <i>Archives of Pathology and Laboratory Medicine</i> , 2014, 138, 235-240.	1.2	63
21	Three <i>Leishmania</i> species " <i>L. infantum</i> , <i>L. major</i> , <i>L. tropica</i> " as causative agents of mucosal leishmaniasis in Iran. <i>Pathogens and Global Health</i> , 2013, 107, 267-272.	1.0	61
22	Effects of sodium-hyaluronate and glucosamine-chondroitin sulfate on remodeling stage of tenotomized superficial digital flexor tendon in rabbits: a clinical, histopathological, ultrastructural, and biomechanical study. <i>Connective Tissue Research</i> , 2011, 52, 329-339.	1.1	60
23	The concurrent use of probiotic microorganism and collagen hydrogel/scaffold enhances burn wound healing: An in vivo evaluation. <i>Burns</i> , 2018, 44, 1775-1786.	1.1	60
24	Topical delivery of chitosan-capped silver nanoparticles speeds up healing in burn wounds: A preclinical study. <i>Carbohydrate Polymers</i> , 2018, 200, 82-92.	5.1	60
25	Genetic diversity of <i>Leishmania major</i> strains isolated from different clinical forms of cutaneous leishmaniasis in southern Iran based on minicircle kDNA. <i>Infection, Genetics and Evolution</i> , 2013, 19, 226-231.	1.0	56
26	Healing potential of injectable Aloe vera hydrogel loaded by adipose-derived stem cell in skin tissue-engineering in a rat burn wound model. <i>Cell and Tissue Research</i> , 2019, 377, 215-227.	1.5	55
27	Clinical, Histopathologic, and Cytologic Diagnosis of Mucosal Leishmaniasis and Literature Review. <i>Archives of Pathology and Laboratory Medicine</i> , 2011, 135, 478-482.	1.2	55
28	Response of a Collagenase-Induced Tendon Injury to Treatment with a Polysulphated Glycosaminoglycan (Adequan). <i>Connective Tissue Research</i> , 2008, 49, 351-360.	1.1	54
29	Tendon Tissue Engineering and Its Role on Healing of the Experimentally Induced Large Tendon Defect Model in Rabbits: A Comprehensive In Vivo Study. <i>PLoS ONE</i> , 2013, 8, e73016.	1.1	54
30	The effect of hydroxyapatite-hPRP, and coral-hPRP on bone healing in rabbits: Radiological, biomechanical, macroscopic and histopathologic evaluation. <i>International Journal of Surgery</i> , 2012, 10, 96-101.	1.1	53
31	In vivo evaluation of the efficacy of albendazole sulfoxide and albendazole sulfoxide loaded solid lipid nanoparticles against hydatid cyst. <i>Experimental Parasitology</i> , 2013, 135, 314-319.	0.5	51
32	Low-level laser irradiation at a high power intensity increased human endothelial cell exosome secretion via Wnt signaling. <i>Lasers in Medical Science</i> , 2018, 33, 1131-1145.	1.0	50
33	Structural and Functional Modulation of Early Healing of Full-thickness Superficial Digital Flexor Tendon Rupture in Rabbits by Repeated Subcutaneous Administration of Exogenous Human Recombinant Basic Fibroblast Growth Factor. <i>Journal of Foot and Ankle Surgery</i> , 2011, 50, 654-662.	0.5	47
34	Three-Dimensional Porous Gelatin-Simvastatin Scaffolds Promoted Bone Defect Healing in Rabbits. <i>Calcified Tissue International</i> , 2015, 96, 552-564.	1.5	47
35	Effectiveness of topical administration of <i>Anethum graveolens</i> essential oil on MRSA-infected wounds. <i>Biomedicine and Pharmacotherapy</i> , 2019, 109, 1650-1658.	2.5	46
36	Role of Simvastatin on fracture healing and osteoporosis: a systematic review on in vivo investigations. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2016, 43, 659-684.	0.9	44

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37	Effectiveness of tissue engineered chitosan-gelatin composite scaffold loaded with human platelet gel in regeneration of critical sized radial bone defect in rat. <i>Journal of Controlled Release</i> , 2017, 254, 65-74.	4.8	42
38	<i>In Vivo</i> Study of the Efficacy of the Aromatic Water of <i>Zataria multiflora</i> on Hydatid Cysts. <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 6003-6008.	1.4	41
39	Effects of insulin on wound healing: A review of animal and human evidences. <i>Life Sciences</i> , 2017, 174, 59-67.	2.0	40
40	Cannabidiol-loaded microspheres incorporated into osteoconductive scaffold enhance mesenchymal stem cell recruitment and regeneration of critical-sized bone defects. <i>Materials Science and Engineering C</i> , 2019, 101, 64-75.	3.8	40
41	Repeated administration of exogenous Sodium-hyaluronate improved tendon healing in an <i>in vivo</i> transection model. <i>Journal of Tissue Viability</i> , 2012, 21, 88-102.	0.9	39
42	Role of Tissue-Engineered Artificial Tendon in Healing of a Large Achilles Tendon Defect Model in Rabbits. <i>Journal of the American College of Surgeons</i> , 2013, 217, 421-441e8.	0.2	39
43	Comparative study on the role of gelatin, chitosan and their combination as tissue engineered scaffolds on healing and regeneration of critical sized bone defects: an <i>in vivo</i> study. <i>Journal of Materials Science: Materials in Medicine</i> , 2016, 27, 155.	1.7	39
44	Effects of carbomer 940 hydrogel on burn wounds: an <i>in vitro</i> and <i>in vivo</i> study. <i>Journal of Dermatological Treatment</i> , 2018, 29, 593-599.	1.1	39
45	Synthesis, development, characterization and effectiveness of bovine pure platelet gelâ€collagenâ€polydioxanone bioactive graft on tendon healing. <i>Journal of Cellular and Molecular Medicine</i> , 2015, 19, 1308-1332.	1.6	38
46	Comparative study on the healing potential of chitosan, polymethylmethacrylate, and demineralized bone matrix in radial bone defects of rat. <i>Carbohydrate Polymers</i> , 2017, 166, 236-248.	5.1	38
47	Preventive and therapeutic effects of <i>Zataria multiflora</i> methanolic extract on hydatid cyst: An <i>in vivo</i> study. <i>Veterinary Parasitology</i> , 2014, 205, 107-112.	0.7	37
48	Topical administration of hydroethanolic extract of <i>Lawsonia inermis</i> (henna) accelerates excisional wound healing process by reducing tissue inflammation and amplifying glucose uptake. <i>Kaohsiung Journal of Medical Sciences</i> , 2019, 35, 24-32.	0.8	37
49	Hyaluronic acid hydrogel loaded by adipose stem cells enhances wound healing by modulating IL-1 β , TGF- β 1, and bFGF in burn wound model in rat. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2020, 108, 555-567.	1.6	37
50	Sarcocystis and Its Complications in Camels (<i>Camelus dromedarius</i>) of Eastern Provinces of Iran. <i>Korean Journal of Parasitology</i> , 2008, 46, 229.	0.5	36
51	Diabetic sera disrupted the normal exosome signaling pathway in human mesenchymal stem cells <i>in vitro</i> . <i>Cell and Tissue Research</i> , 2018, 374, 555-565.	1.5	35
52	Pathological, Molecular, and Biochemical Characterization of <i>Coenurus gaigeri</i> in Iranian Native Goats. <i>Journal of Parasitology</i> , 2010, 96, 961-967.	0.3	34
53	Synergistic effect of strontium, bioactive glass and nano-hydroxyapatite promotes bone regeneration of critical-sized radial bone defects. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2019, 107, 50-64.	1.6	34
54	Effects of Adipose Tissue Stem Cell Concurrent with Greater Omentum on Experimental Long-Bone Healing in Dog. <i>Connective Tissue Research</i> , 2012, 53, 334-342.	1.1	33

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55	Role of tissue engineered collagen based tridimensional implant on the healing response of the experimentally induced large Achilles tendon defect model in rabbits: a long term study with high clinical relevance. <i>Journal of Biomedical Science</i> , 2013, 20, 28.	2.6	33
56	Topical application of <i>Cinnamomum</i> hydroethanolic extract improves wound healing by enhancing re-epithelialization and keratin biosynthesis in streptozotocin-induced diabetic mice. <i>Pharmaceutical Biology</i> , 2019, 57, 799-806.	1.3	33
57	Mixed Mucosal Leishmaniasis Infection Caused by <i>Leishmania tropica</i> and <i>Leishmania major</i> . <i>Journal of Clinical Microbiology</i> , 2012, 50, 3805-3808.	1.8	32
58	Chitosan/gelatin/platelet gel enriched by a combination of hydroxyapatite and beta-tricalcium phosphate in healing of a radial bone defect model in rat. <i>International Journal of Biological Macromolecules</i> , 2017, 101, 630-637.	3.6	32
59	Effects of osteogenic medium on healing of the experimental critical bone defect in a rabbit model. <i>Bone</i> , 2014, 63, 53-60.	1.4	31
60	Comparative impact of systemic delivery of atorvastatin, simvastatin, and lovastatin on bone mineral density of the ovariectomized rats. <i>Endocrine</i> , 2018, 60, 138-150.	1.1	31
61	Novel Application of Theranekron® Enhanced the Structural and Functional Performance of the Tenotomized Tendon in Rabbits. <i>Cells Tissues Organs</i> , 2012, 196, 442-455.	1.3	30
62	Kefir Accelerates Burn Wound Healing Through Inducing Fibroblast Cell Migration In Vitro and Modulating the Expression of IL-1 β , TGF- β 1, and bFGF Genes In Vivo. <i>Probiotics and Antimicrobial Proteins</i> , 2019, 11, 874-886.	1.9	30
63	Effects of a Serotonin 5 α -Receptor Blocker on Healing of Acute and Chronic Tendon Injuries. <i>Journal of Investigative Surgery</i> , 2009, 22, 246-255.	0.6	27
64	Therapeutic control of leishmaniasis by inhibitors of the mammalian target of rapamycin. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006701.	1.3	27
65	Prevalence, biology, and distribution pattern of <i>Sarcocystis</i> infection in water buffalo (<i>Bubalus taurus</i>) in Oyerlock 10. <i>Tj ETQq1 1 0.784314,rgBT /Oyerlock 10</i>	0.5	26
66	Evaluation of bone healing in canine tibial defects filled with cortical autograft, commercial-DBM, calf fetal DBM, omentum and omentum-calf fetal DBM. <i>Journal of Veterinary Science</i> , 2013, 14, 337.	0.5	26
67	Genotypic Characterization of Iranian Camel (<i>Camelus dromedarius</i>) Isolates of <i>Echinococcus granulosus</i> . <i>Journal of Parasitology</i> , 2011, 97, 251-255.	0.3	25
68	The impact of different mutations at Arg54 on structure, chaperone-like activity and oligomerization state of human α -crystallin: The pathomechanism underlying congenital cataract-causing mutations R54L, R54P and R54C. <i>Biochimica Et Biophysica Acta - Proteins and Proteomics</i> , 2017, 1865, 604-618.	1.1	25
69	Reconstruction of radial bone defect in rat by calcium silicate biomaterials. <i>Life Sciences</i> , 2018, 201, 45-53.	2.0	25
70	Effectiveness of topical application of ostrich oil on the healing of <i>Staphylococcus aureus</i> and <i>Pseudomonas aeruginosa</i> infected wounds. <i>Connective Tissue Research</i> , 2018, 59, 1-11.	1.1	24
71	Effectiveness of tissue engineered three-dimensional bioactive graft on bone healing and regeneration: an <i>in vivo</i> study with significant clinical value. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2018, 12, 936-960.	1.3	24
72	Effects of bisphosphonates on osteoporosis: Focus on zoledronate. <i>Life Sciences</i> , 2021, 264, 118681.	2.0	24

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73	Short and long terms healing of the experimentally transverse sectioned tendon in rabbits. The Sports Medicine, Arthroscopy, Rehabilitationrapy and Technology, 2012, 4, 14.	1.0	23
74	Effectiveness of xenogenous-based bovine-derived platelet gel embedded within a three-dimensional collagen implant on the healing and regeneration of the Achilles tendon defect in rabbits. Expert Opinion on Biological Therapy, 2014, 14, 1065-1089.	1.4	23
75	Propolis extract a new reinforcement material in improving bone healing: An in vivo study. International Journal of Surgery, 2018, 56, 94-101.	1.1	23
76	Molecular Diagnosis and Species Identification of Mucosal Leishmaniasis in Iran and Correlation with Cytological Findings. Acta Cytologica, 2012, 56, 304-309.	0.7	22
77	A Comparative Histopathology, Serology and Molecular Study, on Experimental Ocular Toxocariasis by <i>Toxocara cati</i> in Mongolian Gerbils and Wistar Rats. BioMed Research International, 2013, 2013, 1-5.	0.9	22
78	Effects of hydro-ethanol extract of Citrullus colocynthis on blood glucose levels and pathology of organs in alloxan-induced diabetic rats. Asian Pacific Journal of Tropical Disease, 2014, 4, 125-130.	0.5	22
79	Immunotherapy in treatment of leishmaniasis. Immunology Letters, 2021, 233, 80-86.	1.1	22
80	Experimental cerebral and non-cerebral coenurosis in goats: A comparative study on the morphological and molecular characteristics of the parasite. Veterinary Parasitology, 2015, 211, 201-207.	0.7	21
81	Effectiveness of a Crocus sativus Extract on Burn Wounds in Rats. Planta Medica, 2018, 84, 1191-1200.	0.7	21
82	Primary Bilateral Burkitt Lymphoma of the Lactating Breast. Molecular Diagnosis and Therapy, 2010, 14, 243-250.	1.6	20
83	Comparison of distribution pattern, pathogenesis and molecular characteristics of larval stages of Taenia multiceps in sheep and goats. Small Ruminant Research, 2015, 132, 44-49.	0.6	20
84	Prevalence, biology, pathology, and public health importance of linguatulosis of camel in Iran. Tropical Animal Health and Production, 2011, 43, 1225-1231.	0.5	19
85	Healing potentials of polymethylmethacrylate bone cement combined with platelet gel in the critical-sized radial bone defect of rats. PLoS ONE, 2018, 13, e0194751.	1.1	19
86	Implantation of a novel tissue-engineered graft in a large tendon defect initiated inflammation, accelerated fibroplasia and improved remodeling of the new Achilles tendon: a comprehensive detailed study with new insights. Cell and Tissue Research, 2014, 355, 59-80.	1.5	18
87	Avocado/soybean unsaponifiables: a novel regulator of cutaneous wound healing, modelling and remodelling. International Wound Journal, 2015, 12, 674-685.	1.3	18
88	Effects of chitosan nanoparticles, ivermectin and their combination in the treatment of Gasterophilus intestinalis (Diptera: Gasterophilidae) larvae in donkeys (Equus asinus). International Journal of Tropical Insect Science, 2021, 41, 43-54.	0.4	18
89	Longevity of Toxocara cati Larvae and Pathology in Tissues of Experimentally Infected Chickens. Korean Journal of Parasitology, 2010, 48, 79.	0.5	17
90	Metrenperone enhances collagen turnover and remodeling in the early stages of healing of tendon injury in rabbit. Archives of Orthopaedic and Trauma Surgery, 2010, 130, 1451-1457.	1.3	17

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91	Molecular, cytological, and immunocytochemical study and kDNA sequencing of laryngeal <i>Leishmania infantum</i> infection. <i>Parasitology Research</i> , 2013, 112, 1799-1804.	0.6	17
92	Clinicopathological findings of a natural outbreak of <i>Theileria annulata</i> in cattle: an emerging disease in southern Iran. <i>Parasitology Research</i> , 2013, 112, 123-127.	0.6	17
93	Assessment of structure, stability and aggregation of soluble lens proteins and alpha-crystallin upon non-enzymatic glycation: The pathomechanisms underlying cataract development in diabetic patients. <i>International Journal of Biological Macromolecules</i> , 2016, 82, 328-338.	3.6	17
94	Characterization of <i>Sarcocystis fusiformis</i> based on sequencing and PCR-RFLP in water buffalo (<i>Bubalus bubalis</i>) in Iran. <i>Parasitology Research</i> , 2011, 109, 1563-1570.	0.6	16
95	In vitro characterization of a novel tissue engineered based hybridized nano and micro structured collagen implant and its in vivo role on tenoinduction, tenoconduction, tenogenesis and tenointegration. <i>Journal of Materials Science: Materials in Medicine</i> , 2014, 25, 873-897.	1.7	16
96	Role of oxidative stress in concomitant occurrence of <i>Fasciola gigantica</i> and leiomyoma in cattle. <i>Veterinary Parasitology</i> , 2014, 203, 43-50.	0.7	16
97	Characterization of suppressor-inducer cells which control the production of rat erythrocyte-induced anti-erythrocyte autoantibodies. <i>European Journal of Immunology</i> , 1986, 16, 1131-1136.	1.6	15
98	Bone tissue engineering with periosteal free graft and pedicle omentum. <i>ANZ Journal of Surgery</i> , 2013, 83, 255-261.	0.3	15
99	Implantation of a Novel Biologic and Hybridized Tissue Engineered Bioimplant in Large Tendon Defect: An In Vivo Investigation. <i>Tissue Engineering - Part A</i> , 2013, 20, 131012175952003.	1.6	14
100	Protective effects of melatonin on long-term administration of fluoxetine in rats. <i>Experimental and Toxicologic Pathology</i> , 2017, 69, 564-574.	2.1	14
101	Dicalcium Phosphate Anhydrous: An Appropriate Bioceramic in Regeneration of Critical-Sized Radial Bone Defects in Rats. <i>Calcified Tissue International</i> , 2017, 101, 530-544.	1.5	14
102	Alcoholic extract of tarantula cubensis improves sharp ruptured tendon healing after primary repair in rabbits. <i>American Journal of Orthopedics</i> , 2012, 41, 554-60.	0.7	14
103	Histopathologic and electron microscopic characterization of cutaneous leishmaniasis in <i>Tatera indica</i> and <i>Gerbillus</i> spp. infected with <i>Leishmania major</i> . <i>Comparative Clinical Pathology</i> , 2007, 16, 275-279.	0.3	13
104	Genetic characterization of the causative agent of besnoitiosis in goats in Iran on the basis of internal transcribed spacer rDNA and its comparison with <i>Besnoitia</i> species of other hosts. <i>Parasitology Research</i> , 2011, 108, 633-638.	0.6	13
105	Isoenzyme and ultrastructural characterization of <i>Leishmania tropica</i> axenic amastigotes and promastigotes. <i>Parasitology Research</i> , 2013, 112, 643-648.	0.6	13
106	Novel application of a tissue-engineered collagen-based three-dimensional bio-implant in a large tendon defect model: A broad-based study with high value in translational medicine. <i>Tissue and Cell</i> , 2013, 45, 282-294.	1.0	13
107	Role of Embedded Pure Xenogenous Bovine Platelet Gel on Experimental Tendon Healing, Modelling and Remodelling. <i>BioDrugs</i> , 2014, 28, 537-556.	2.2	13
108	Role of xenogenous bovine platelet gel embedded within collagen implant on tendon healing: an in vitro and in vivo study. <i>Experimental Biology and Medicine</i> , 2015, 240, 194-210.	1.1	13

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109	Effectiveness of hybridized nano- and microstructure biodegradable, biocompatible, collagen-based, three-dimensional bioimplants in repair of a large tendon-defect model in rabbits. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2016, 10, 451-465.	1.3	13
110	Effectiveness of tissue engineered based platelet gel embedded chitosan scaffold on experimentally induced critical sized segmental bone defect model in rat. <i>Injury</i> , 2017, 48, 1466-1474.	0.7	12
111	Application of honey as a protective material in maintaining the viability of adipose stem cells in burn wound healing: A histological, molecular and biochemical study. <i>Tissue and Cell</i> , 2019, 61, 89-97.	1.0	12
112	Cutaneous Wound Healing after Topical Application of <i>Pistacia atlantica</i> Gel Formulation in Rats. <i>Turkish Journal of Pharmaceutical Sciences</i> , 2017, 14, 65-74.	0.6	12
113	Experimental cutaneous wound healing in rabbits: using continuous microamperage low-voltage electrical stimulation. <i>Comparative Clinical Pathology</i> , 2008, 17, 203-210.	0.3	11
114	Primary ALK-positive Anaplastic Large Cell Lymphoma of the Breast: A Case Report and Review of the Literature. <i>Journal of Pediatric Hematology/Oncology</i> , 2010, 32, e75-e78.	0.3	11
115	A Novel Application of Biosynthetic Tissue-Engineered Tridimensional Implant on Large Tendon Defects: A Comprehensive, Detailed, In Vivo Investigation with Significant Clinical Value. <i>Connective Tissue Research</i> , 2013, 54, 227-243.	1.1	11
116	Evaluation of "white-spotted kidneys" associated with leptospirosis by polymerase chain reaction based <i>LipL32</i> gene in slaughtered cows. <i>Journal of the South African Veterinary Association</i> , 2012, 83, 69.	0.2	10
117	Graft selection in ACL reconstructive surgery. <i>Current Orthopaedic Practice</i> , 2013, 24, 321-333.	0.1	10
118	Wrapped omentum with periosteum concurrent with adipose derived adult stem cells for bone tissue engineering in dog model. <i>Cell and Tissue Banking</i> , 2014, 15, 127-137.	0.5	10
119	Emerging role of amiodarone and dronedarone, as antiarrhythmic drugs, in treatment of leishmaniasis. <i>Acta Tropica</i> , 2018, 185, 34-41.	0.9	10
120	Comparison of the pathogenesis of two isolates of <i>Besnoitia caprae</i> in inbred BALB/c mice. <i>Veterinary Research Communications</i> , 2010, 34, 423-434.	0.6	9
121	Comparison of cerebral and non-cerebral coenurosis by genetic markers of glycolytic enzyme (enolase) and mitochondrial sequences in sheep and goats. <i>Veterinary Parasitology</i> , 2015, 214, 333-336.	0.7	9
122	The role of three-dimensional pure bovine gelatin scaffolds in tendon healing, modeling, and remodeling: an <i>in vivo</i> investigation with potential clinical value. <i>Connective Tissue Research</i> , 2017, 58, 424-437.	1.1	9
123	The effects of gelatin, fibrin-platelet glue and their combination on healing of the experimental critical bone defect in a rat model: radiological, histological, scanning ultrastructural and biomechanical evaluation. <i>Cell and Tissue Banking</i> , 2018, 19, 341-356.	0.5	9
124	Maedi in slaughtered sheep: A pathology and polymerase chain reaction study in southwestern Iran. <i>Tropical Animal Health and Production</i> , 2012, 44, 113-118.	0.5	8
125	Protective Effects of Acetylation on the Pathological Reactions of the Lens Crystallins with Homocysteine Thiolactone. <i>PLoS ONE</i> , 2016, 11, e0164139.	1.1	8
126	Role of platelet gel embedded within gelatin scaffold on healing of experimentally induced critical-sized radial bone defects in rats. <i>International Orthopaedics</i> , 2017, 41, 805-812.	0.9	8

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127	The role of <i>Linguatula serrata</i> nymph in transmission of enteric bacterial pathogens to internal organs in sheep. <i>Journal of Parasitic Diseases</i> , 2017, 41, 754-760.	0.4	8
128	Antileishmanial effect of rapamycin as an alternative approach to control <i>Leishmania tropica</i> infection. <i>Veterinary Parasitology</i> , 2019, 276, 108976.	0.7	8
129	Identification and phylogenetic analysis of contagious ecthyma virus from camels (<i>Camelus</i>). <i>Tj ETQq1 1 0.784314 rgBT /Overlock</i> 0.6/7	0.6	7
130	Basic concepts, current evidence, and future potential for gene therapy in managing cutaneous wounds. <i>Biotechnology Letters</i> , 2019, 41, 889-898.	1.1	7
131	Hepatoprotective effects of whey protein isolate against acute liver toxicity induced by dimethylnitrosamine in rat. <i>Comparative Clinical Pathology</i> , 2011, 20, 251-257.	0.3	6
132	Spontaneous Splenic Rupture in Melanoma. <i>Case Reports in Pathology</i> , 2014, 2014, 1-3.	0.2	6
133	Seroprevalence of bluetongue in sheep and goats in southern Iran with an overview of four decades of its epidemiological status in Iran. <i>Comparative Clinical Pathology</i> , 2014, 23, 1515-1523.	0.3	6
134	Discrepancy of target sites between clinician and cytopathological reports in head neck fine needle aspiration: Did I miss the target or did the clinician mistake the organ site?. <i>Cancer Medicine</i> , 2015, 4, 1374-1380.	1.3	6
135	Correlation of Genetic Heterogeneity with Cytopathological and Epidemiological Findings of <i>Leishmania major</i> Isolated from Cutaneous Leishmaniasis in Southern Iran. <i>Acta Cytologica</i> , 2016, 60, 97-106.	0.7	6
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