

# 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	Effectiveness of the adipose stem cells in burn wound healing: literature review. <i>Cell and Tissue Banking</i> , 2022, 23, 615-626.	0.5	0
2	Relationship between the Structure and Chaperone Activity of Human $\alpha$ -Crystallin after Its Modification with Diabetes-Associated Oxidative Agents and Protective Role of Antioxidant Compounds. <i>Biochemistry (Moscow)</i> , 2022, 87, 91-105.	0.7	2
3	Use of a gyrB PCR-RFLP method to diagnose tuberculosis and identify the causative <i>Mycobacterium</i> sp. in cattle and humans. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2022, 82, 101767.	0.7	1
4	Network Meta-Analysis of Chicken Microarray Data following Avian Influenza Challenge—A Comparison of Highly and Lowly Pathogenic Strains. <i>Genes</i> , 2022, 13, 435.	1.0	1
5	Effects of chitosan nanoparticles, ivermectin and their combination in the treatment of <i>Gasterophilus intestinalis</i> (Diptera: Gasterophilidae) larvae in donkeys ( <i>Equus asinus</i> ). <i>International Journal of Tropical Insect Science</i> , 2021, 41, 43-54.	0.4	18
6	Effectiveness of a biodegradable 3D polylactic acid/poly( $\epsilon$ -caprolactone)/hydroxyapatite scaffold loaded by differentiated osteogenic cells in a critical-sized radius bone defect in rat. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2021, 15, 150-162.	1.3	5
7	Effects of bisphosphonates on osteoporosis: Focus on zoledronate. <i>Life Sciences</i> , 2021, 264, 118681.	2.0	24
8	Role of bone stem cell-seeded 3D polylactic acid/polycaprolactone/hydroxyapatite scaffold on a critical-sized radial bone defect in rat. <i>Cell and Tissue Research</i> , 2021, 383, 735-750.	1.5	5
9	Immunotherapy in treatment of leishmaniasis. <i>Immunology Letters</i> , 2021, 233, 80-86.	1.1	22
10	Following the Trace of HVS II Mitochondrial Region Within the Nine Iranian Ethnic Groups Based on Genetic Population Analysis. <i>Biochemical Genetics</i> , 2021, , 1.	0.8	0
11	Effectiveness of nuchal ligament autograft in the healing of an experimental superficial digital flexor tendon defect in equid. <i>Veterinary Research Forum</i> , 2021, 12, 53-61.	0.3	0
12	Effects of Combination of BMP7, PFG, and Autograft on Healing of the Experimental Critical Radial Bone Defect by Induced Membrane (Masquelet) Technique in Rabbit. <i>Archives of Bone and Joint Surgery</i> , 2021, 9, 585-597.	0.1	0
13	Hyaluronic acid hydrogel loaded by adipose stem cells enhances wound healing by modulating IL-1 $\beta$ , TGF- $\beta$ 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
14	Comparison of botulinum toxin type A and aprotinin monotherapy with combination therapy in healing of burn wounds in an animal model. <i>Molecular Biology Reports</i> , 2020, 47, 2693-2702.	1.0	5
15	Use of ovine acellular peritoneal matrix combined with honey and ovine fetal skin extract in the healing of full-thickness infected burn wounds in a rat model. <i>Veterinary Research Forum</i> , 2020, 11, 355-363.	0.3	0
16	Kefir Accelerates Burn Wound Healing Through Inducing Fibroblast Cell Migration In Vitro and Modulating the Expression of IL-1 $\beta$ , TGF- $\beta$ 1, and bFGF Genes In Vivo. <i>Probiotics and Antimicrobial Proteins</i> , 2019, 11, 874-886.	1.9	30
17	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
18	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

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19	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
20	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
21	Role of sugar-based compounds on cutaneous wound healing: what is the evidence?. <i>Journal of Wound Care</i> , 2019, 28, s13-s24.	0.5	5
22	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
23	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
24	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
25	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
26	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
27	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
28	Histopathological and Molecular Evaluation of the Experimentally Infected Goats by the Larval Forms of. <i>Iranian Journal of Parasitology</i> , 2019, 14, 95-105.	0.6	4
29	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
30	Emerging role of amiodarone and dronedarone, as antiarrhythmic drugs, in treatment of leishmaniasis. <i>Acta Tropica</i> , 2018, 185, 34-41.	0.9	10
31	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
32	Potential role of propolis in wound healing: Biological properties and therapeutic activities. <i>Biomedicine and Pharmacotherapy</i> , 2018, 98, 469-483.	2.5	129
33	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
34	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
35	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
36	Reconstruction of radial bone defect in rat by calcium silicate biomaterials. <i>Life Sciences</i> , 2018, 201, 45-53.	2.0	25

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37	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
38	Importance of the positively charged residue at position 54 to the chaperoning function, conformational stability and amyloidogenic nature of human $\alpha$ -crystallin. <i>Journal of Biochemistry</i> , 2018, 163, 187-199.	0.9	5
39	Healing potential of nanohydroxyapatite, gelatin, and fibrin-platelet glue combination as tissue engineered scaffolds in radial bone defects of rats. <i>Connective Tissue Research</i> , 2018, 59, 332-344.	1.1	3
40	Structure, chaperone-like activity and allergenicity profile of bovine caseins upon peroxynitrite modification: New evidences underlying mastitis pathomechanisms. <i>International Journal of Biological Macromolecules</i> , 2018, 106, 1258-1269.	3.6	3
41	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
42	Effectiveness of Nanosilver, Nanogold and their Combination on the Healing Potential of Critical Radial Bone Defects in Rats. <i>Journal of Tissue Science &amp; Engineering</i> , 2018, 09, .	0.2	0
43	Therapeutic control of leishmaniasis by inhibitors of the mammalian target of rapamycin. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006701.	1.3	27
44	Effectiveness of a <i>Crocus sativus</i> Extract on Burn Wounds in Rats. <i>Planta Medica</i> , 2018, 84, 1191-1200.	0.7	21
45	<i>In vitro</i> and <i>in vivo</i> 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
46	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
47	The concurrent use of probiotic microorganism and collagen hydrogel/scaffold enhances burn wound healing: An <i>in vivo</i> evaluation. <i>Burns</i> , 2018, 44, 1775-1786.	1.1	60
48	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
49	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
50	Healing potentials of polymethylmethacrylate bone cement combined with platelet gel in the critical-sized radial bone defect of rats. <i>PLoS ONE</i> , 2018, 13, e0194751.	1.1	19
51	Propolis extract a new reinforcement material in improving bone healing: An <i>in vivo</i> study. <i>International Journal of Surgery</i> , 2018, 56, 94-101.	1.1	23
52	Melanoma of unknown primary origin metastasizing to visceral organs in a sheep. <i>Brazilian Journal of Veterinary Pathology</i> , 2018, 11, 24-27.	0.1	2
53	Efficacy of voriconazole on leishmaniasis by <i>Leishmania major</i> : An <i>in vitro</i> and <i>in vivo</i> study. <i>Asian Pacific Journal of Tropical Medicine</i> , 2018, 11, 562.	0.4	5
54	Effects of Honey and Hydroxyapatite on Bone Healing in Rats. <i>Trauma Monthly</i> , 2018, 23, .	0.2	3

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55	The Effect of Systemic Delivery of Bisphosphonates on Trabecular and Cortical Bone Mass of Ovariectomized Rats. <i>Annals of Military and Health Sciences Research</i> , 2018, In Press, .	0.1	0
56	Current Knowledge, Drug-Based Therapeutic Options and Future Directions in Managing Osteoporosis. <i>Clinical Reviews in Bone and Mineral Metabolism</i> , 2017, 15, 1-23.	1.3	4
57	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
58	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
59	The impact of different mutations at Arg54 on structure, chaperone-like activity and oligomerization state of human I±A-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
60	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
61	Effects of insulin on wound healing: A review of animal and human evidences. <i>Life Sciences</i> , 2017, 174, 59-67.	2.0	40
62	The structural damages of lens crystallins induced by peroxyxynitrite and methylglyoxal, two causative players in diabetic complications and preventive role of lens antioxidant components. <i>International Journal of Biological Macromolecules</i> , 2017, 103, 74-88.	3.6	6
63	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
64	Application of nanotechnology in treatment of leishmaniasis: A Review. <i>Acta Tropica</i> , 2017, 172, 86-90.	0.9	106
65	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
66	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
67	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
68	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
69	Application of bovine bone versus bovine DBM graft on bone healing of radial defect in rat. <i>Comparative Clinical Pathology</i> , 2017, 26, 1293-1298.	0.3	5
70	Effectiveness of chitosan scaffold in skin, bone and cartilage healing. <i>International Journal of Biological Macromolecules</i> , 2017, 104, 1003-1011.	3.6	155
71	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
72	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

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73	Identification and phylogenetic analysis of contagious ecthyma virus from camels ( <i>Camelus</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.6	7
74	The role of nanomedicine, nanotechnology, and nanostructures on oral bone healing, modeling, and remodeling. , 2017, , 777-832.		6
75	Potential Mechanisms and Application of Honeybee Products in Wound Management: Wound Healing by Apitherapy. Recent Clinical Techniques, Results, and Research in Wounds, 2017, , 267-284.	0.1	3
76	Tissue Engineering In Burn Wound Healing: Current Modalities and Future Directions. International Clinical Pathology Journal, 2017, 4, .	0.1	2
77	Cutaneous Wound Healing after Topical Application of <i>Pistacia atlantica</i> Gel Formulation in Rats. Turkish Journal of Pharmaceutical Sciences, 2017, 14, 65-74.	0.6	12
78	Leydig cell tumor in ovary of a German Shepherd bitch: An immunohistopathological study. Veterinary Research Forum, 2017, 8, 81-84.	0.3	0
79	Comparison of Three Different DNA Extraction Methods for as a Food Born Pathogen. Iranian Journal of Parasitology, 2017, 12, 236-242.	0.6	3
80	Effectiveness of hybridized nano- and microstructure biodegradable, biocompatible, collagen-based, three-dimensional bioimplants in repair of a large tendon-defect model in rabbits. Journal of Tissue Engineering and Regenerative Medicine, 2016, 10, 451-465.	1.3	13
81	Histopathological changes in the upper digestive tract of pigeons infected with <i>Hadjelia truncata</i> . Journal of Parasitic Diseases, 2016, 40, 881-884.	0.4	1
82	Therapeutic Options of Cutaneous Leishmaniasis. Air & Water Borne Diseases, 2016, 5, .	0.3	2
83	Protective Effects of Acetylation on the Pathological Reactions of the Lens Crystallins with Homocysteine Thiolactone. PLoS ONE, 2016, 11, e0164139.	1.1	8
84	Topical Application of Aloe vera Accelerated Wound Healing, Modeling, and Remodeling. Annals of Plastic Surgery, 2016, 77, 37-46.	0.5	83
85	Articular cartilage: injury, healing, and regeneration. Current Orthopaedic Practice, 2016, 27, 644-665.	0.1	4
86	The Value of Ultrasound-Guided Fine-Needle Aspiration Cytology by Cytopathologists in the Diagnosis of Major Salivary Gland Tumors. Journal of Diagnostic Medical Sonography, 2016, 32, 92-99.	0.1	4
87	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 in vivo study. Journal of Materials Science: Materials in Medicine, 2016, 27, 155.	1.7	39
88	Role of Simvastatin on fracture healing and osteoporosis: a systematic review on <i>in vivo</i> investigations. Clinical and Experimental Pharmacology and Physiology, 2016, 43, 659-684.	0.9	44
89	THE EFFECT OF hPRP AND AUTOGRAFT-PRP ON BONE HEALING IN THE RADIAL DEFECT OF RAT. Journal of Musculoskeletal Research, 2016, 19, 1650003.	0.1	0
90	Fish bone versus fish demineralized bone matrix (vertebra) effects on healing of experimental radial defect in rat model. Comparative Clinical Pathology, 2016, 25, 981-985.	0.3	0

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91	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
92	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
93	Platelet-rich plasma for bone healing and regeneration. <i>Expert Opinion on Biological Therapy</i> , 2016, 16, 213-232.	1.4	107
94	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
95	Mesenchymal Stem Cells and Immunomodulation: Implications in Bone Tissue Engineering. <i>International Clinical Pathology Journal</i> , 2016, 2, .	0.1	3
96	Administration of <i>Zataria multiflora</i> as a Novel Therapeutic Strategy in Destruction of the Germinal Layer of Hydatid Cyst. <i>Journal of Parasitology (Faisalabad)</i> , 2016, 11, 41-47.	0.2	1
97	Current Options and Future Directions for Managing Osteoporosis: An update. , 2015, 01, .		0
98	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
99	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
100	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
101	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
102	Application of polymerase chain reaction on cerebrospinal fluid for diagnosis of cerebral coenurosis in small ruminants. <i>Parasitology Research</i> , 2015, 114, 3741-3746.	0.6	5
103	Three-Dimensional Porous Gelatinâ€Simvastatin Scaffolds Promoted Bone Defect Healing in Rabbits. <i>Calcified Tissue International</i> , 2015, 96, 552-564.	1.5	47
104	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
105	Comparison of distribution pattern, pathogenesis and molecular characteristics of larval stages of <i>Taenia multiceps</i> in sheep and goats. <i>Small Ruminant Research</i> , 2015, 132, 44-49.	0.6	20
106	Experimental cerebral and non-cerebral coenurosis in goats: A comparative study on the morphological and molecular characteristics of the parasite. <i>Veterinary Parasitology</i> , 2015, 211, 201-207.	0.7	21
107	Avocado/soybean unsaponifiables: a novel regulator of cutaneous wound healing, modelling and remodelling. <i>International Wound Journal</i> , 2015, 12, 674-685.	1.3	18
108	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

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109	Role of xenogenous bovine platelet gel embedded within collagen implant on tendon healing: an <i>in vitro</i> and <i>in vivo</i> study. <i>Experimental Biology and Medicine</i> , 2015, 240, 194-210.	1.1	13
110	Cutaneous Leiomyoma in a Goldfish & Carassius auratus. <i>Fish Pathology</i> , 2015, 50, 112-114.	0.4	4
111	Bone healing properties of DBM and DBM-G90 in a rabbit model: histopathological and biomechanical evaluation. <i>Acta Orthopaedica Et Traumatologica Turcica</i> , 2015, 49, 683-9.	0.3	4
112	Bone injury and fracture healing biology. <i>Biomedical and Environmental Sciences</i> , 2015, 28, 57-71.	0.2	129
113	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. <i>Expert Opinion on Biological Therapy</i> , 2014, 14, 1065-1089.	1.4	23
114	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
115	Bone regenerative medicine: classic options, novel strategies, and future directions. <i>Journal of Orthopaedic Surgery and Research</i> , 2014, 9, 18.	0.9	797
116	Spontaneous Splenic Rupture in Melanoma. <i>Case Reports in Pathology</i> , 2014, 2014, 1-3.	0.2	6
117	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
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	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. <i>Cell and Tissue Research</i> , 2014, 355, 59-80.	1.5	18
120	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
121	Effects of hydro-ethanol extract of Citrullus colocynthis on blood glucose levels and pathology of organs in alloxan-induced diabetic rats. <i>Asian Pacific Journal of Tropical Disease</i> , 2014, 4, 125-130.	0.5	22
122	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
123	<i>In Vivo</i> Study of the Efficacy of the Aromatic Water of Zataria multiflora on Hydatid Cysts. <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 6003-6008.	1.4	41
124	Bone morphogenetic proteins: A powerful osteoinductive compound with non-negligible side effects and limitations. <i>BioFactors</i> , 2014, 40, 459-481.	2.6	125
125	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
126	Preventive and therapeutic effects of Zataria multiflora methanolic extract on hydatid cyst: An in vivo study. <i>Veterinary Parasitology</i> , 2014, 205, 107-112.	0.7	37



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127	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
128	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
129	Spinal fusion with demineralized calf fetal growth plate as novel biomaterial in rat model: a preliminary study. <i>International Journal of Spine Surgery</i> , 2014, 8, 5.	0.7	1
130	Application of collagen based tridimensional implant for the healing of large Achilles tendon defect: An experimental study. , 2014, , .		0
131	Hemangiopericytoma in a young dog: Evaluation of histopathological and immunohistochemical features. <i>Veterinary Research Forum</i> , 2014, 5, 157-60.	0.3	1
132	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
133	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
134	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
135	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
136	Hepatoprotective effects of soy protein isolate against dimethylnitrosamine-induced acute liver injury in Sprague Dawley rat. <i>Mediterranean Journal of Nutrition and Metabolism</i> , 2013, 6, 23-29.	0.2	2
137	Schwannoma of the External Auditory Canal in a Filly: A Case Report. <i>Journal of Equine Veterinary Science</i> , 2013, 33, 1012-1015.	0.4	5
138	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
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