

The development of novel therapies for rheumatoid art

Expert Opinion on Therapeutic Patents

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Anti-arthritis activity of Indian monocellate cobra ( <i>Naja kaouthia</i> ) venom on adjuvant induced arthritis. <i>Toxicol</i> , 2010, 55, 670-673.	0.8	52
2	Pharmacokinetic and Biodistribution Studies of <i>N</i> -(2-Hydroxypropyl)methacrylamide Copolymer-Dexamethasone Conjugates in Adjuvant-Induced Arthritis Rat Model. <i>Molecular Pharmaceutics</i> , 2010, 7, 1041-1049.	2.3	41
3	Paricalcitol, a synthetic vitamin D analog: A candidate for combination therapy with biological agents in rheumatoid arthritis. <i>Medical Hypotheses</i> , 2010, 75, 634-635.	0.8	1
4	Prevention of the progression of adjuvant induced arthritis by oral supplementation of Indian fresh water mussel ( <i>Lamellidens marginalis</i> ) aqueous extract in experimental rats. <i>Journal of Ethnopharmacology</i> , 2010, 132, 316-320.	2.0	20
5	Emerging roles of SUMO modification in arthritis. <i>Gene</i> , 2010, 466, 1-15.	1.0	20
6	Current concepts in the genetic diagnostics of rheumatoid arthritis. <i>Expert Review of Molecular Diagnostics</i> , 2010, 10, 603-618.	1.5	5
7	The precursor of resolvin D series and aspirin-triggered resolvin D1 display anti-hyperalgesic properties in adjuvant-induced arthritis in rats. <i>British Journal of Pharmacology</i> , 2011, 164, 278-293.	2.7	175
8	Anti-inflammatory and Anti-oxidant Properties of <i>Curcuma longa</i> (Turmeric) Versus <i>Zingiber officinale</i> (Ginger) Rhizomes in Rat Adjuvant-Induced Arthritis. <i>Inflammation</i> , 2011, 34, 291-301.	1.7	136
9	Nanomedicine development for autoimmune diseases. <i>Drug Development Research</i> , 2011, 72, 703-716.	1.4	7
10	An amebic anti-inflammatory peptide down-regulates ex vivo IL-1 $\beta$ expression in patients with rheumatoid arthritis. <i>Reumatologia Clínica</i> , 2012, 8, 315-320.	0.2	3
11	Anti-arthritis and anti-inflammatory activity of <i>Xanthium srtumarium</i> ethanolic extract in Freund's complete adjuvant induced arthritis. <i>Biomedicine and Aging Pathology</i> , 2012, 2, 6-15.	0.8	95
12	Development of macromolecular prodrug for rheumatoid arthritis. <i>Advanced Drug Delivery Reviews</i> , 2012, 64, 1205-1219.	6.6	177
13	An amebic anti-inflammatory peptide down-regulates ex vivo IL-1 $\beta$ expression in patients with rheumatoid arthritis. <i>Reumatologia Clínica (English Edition)</i> , 2012, 8, 315-320.	0.2	0
14	Preparation and evaluation of solid lipid nanoparticles based nanogel for dermal delivery of meloxicam. <i>Chemistry and Physics of Lipids</i> , 2013, 175-176, 65-72.	1.5	98
15	Therapeutic intervention for wear debris-induced aseptic implant loosening. <i>Acta Pharmaceutica Sinica B</i> , 2013, 3, 76-85.	5.7	29
16	Silica-coated solid lipid nanoparticles enhance antioxidant and antiradical effects of meloxicam. <i>Journal of Pharmaceutical Investigation</i> , 2013, 43, 405-416.	2.7	14
17	Design, synthesis and biological evaluation of enzymatically cleavable NSAIDs prodrugs derived from self-immolative dendritic scaffolds for the treatment of inflammatory diseases. <i>Bioorganic and Medicinal Chemistry</i> , 2013, 21, 4192-4200.	1.4	15
18	Modulation of disease related immune events by demethoxycurcumin against autoimmune arthritis in rats. <i>Biomedicine and Aging Pathology</i> , 2013, 3, 7-13.	0.8	6

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19	Oral Janus Kinase Inhibitor for the Treatment of Rheumatoid Arthritis: Tofacitinib. ISRN Rheumatology, 2013, 2013, 1-9.	1.9	12
20	Optimization and Pharmacological Validation of a Leukocyte Migration Assay in Zebrafish Larvae for the Rapid In Vivo Bioactivity Analysis of Anti-Inflammatory Secondary Metabolites. PLoS ONE, 2013, 8, e75404.	1.1	15
21	Application of Liposomes in Treatment of Rheumatoid Arthritis: Quo Vadis. Scientific World Journal, The, 2014, 2014, 1-17.	0.8	85
22	Toxicity Profile of a Nutraceutical Formulation Derived from Green Mussel <i>Perna viridis</i> . BioMed Research International, 2014, 2014, 1-14.	0.9	10
23	Therapeutic Effects of PADRE-BAFF Autovaccine on Rat Adjuvant Arthritis. BioMed Research International, 2014, 2014, 1-9.	0.9	11
24	Nanocarriers for Vascular Delivery of Anti-Inflammatory Agents. Annual Review of Pharmacology and Toxicology, 2014, 54, 205-226.	4.2	85
25	Xanthone-rich dichloromethane fraction of <i>Securidaca inappendiculata</i> , the possible antirheumatic material base with anti-inflammatory, analgesic, and immunodepressive effects. Pharmaceutical Biology, 2014, 52, 1367-1373.	1.3	18
26	Efficacy of ultrasound mediated microbubbles in diclofenac gel to enhance transdermal permeation in rheumatoid arthritis induced rat. , 2015, 2015, 3521-4.		6
27	Biopharmaceutical Products from Animal Cell Culture. Cell Engineering, 2015, , 717-757.	0.4	11
28	A Novel Small-Molecule Inhibitor Targeting the IL-6 Receptor $\hat{I}^2$ Subunit, Glycoprotein 130. Journal of Immunology, 2015, 195, 237-245.	0.4	71
29	Total flavonoids of <i>Bidens bipinnata</i> L. ameliorate experimental adjuvant-induced arthritis through induction of synovial apoptosis. BMC Complementary and Alternative Medicine, 2015, 15, 437.	3.7	9
30	Skewing dendritic cell differentiation towards a tolerogenic state for recovery of tolerance in rheumatoid arthritis. Autoimmunity Reviews, 2015, 14, 517-527.	2.5	42
31	Safety of subcutaneous versus intravenous tocilizumab in combination with traditional disease-modifying antirheumatic drugs in patients with rheumatoid arthritis. Expert Opinion on Drug Safety, 2015, 14, 429-437.	1.0	12
32	Analysis of patents on anti-rheumatoid arthritis therapies issued in China. Expert Opinion on Therapeutic Patents, 2015, 25, 909-930.	2.4	10
33	Understanding the major risk factors in the beginning and the progression of rheumatoid arthritis: current scenario and future prospects. Inflammation Research, 2015, 64, 647-659.	1.6	14
34	Novel insights into Tim-4 function in autoimmune diseases. Autoimmunity, 2015, 48, 189-195.	1.2	13
35	Nanostructured lipid carriers based nanogel for meloxicam delivery: mechanistic, <i>in-vivo</i> and stability evaluation. Drug Development and Industrial Pharmacy, 2015, 41, 1368-1375.	0.9	27
36	Efficacy of Combined Ultrasound-and-Microbubbles-Mediated Diclofenac Gel Delivery to Enhance Transdermal Permeation in Adjuvant-Induced Rheumatoid Arthritis in the Rat. Ultrasound in Medicine and Biology, 2016, 42, 1976-1985.	0.7	30

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37	Majoon ushba, a polyherbal compound, suppresses pro-inflammatory mediators and RANKL expression via modulating NF $\kappa$ B and MAPKs signaling pathways in fibroblast-like synoviocytes from adjuvant-induced arthritic rats. <i>Immunologic Research</i> , 2016, 64, 1071-1086.	1.3	17
38	Trikatu, an herbal compound ameliorates rheumatoid arthritis by the suppression of inflammatory immune responses in rats with adjuvant-induced arthritis and on cultured fibroblast like synoviocytes via the inhibition of the NF $\kappa$ B signaling pathway. <i>Chemico-Biological Interactions</i> , 2016, 258, 175-186.	1.7	23
39	A biphasic effect of TNF- $\alpha$ in regulation of the Keap1/Nrf2 pathway in cardiomyocytes. <i>Redox Biology</i> , 2016, 9, 77-89.	3.9	71
40	Anti-Inflammatory Concentrate Enriched with Substituted Oligofucans Derived from Brown Seaweed <i>Turbinaria conoides</i> (J. Agardh) K&#247;tzing and Its Safety Assessment on Wistar Rats. <i>Journal of Aquatic Food Product Technology</i> , 2016, 25, 1323-1338.	0.6	6
41	Genetic markers as therapeutic target in rheumatoid arthritis: A game changer in clinical therapy?. <i>Rheumatology International</i> , 2016, 36, 1601-1607.	1.5	10
42	An Important Role for N-Acylethanolamine Acid Amidase in the Complete Freund's Adjuvant Rat Model of Arthritis. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2016, 356, 656-663.	1.3	43
43	Methotrexate pharmacokinetic genetic variants are associated with outcome in rheumatoid arthritis patients. <i>Pharmacogenomics</i> , 2016, 17, 25-9.	0.6	34
44	Phenolic compounds: Natural alternative in inflammation treatment. A Review. <i>Cogent Food and Agriculture</i> , 2016, 2, .	0.6	93
45	Advanced formulations for improving therapies with anti-inflammatory or anaesthetic drugs: A review. <i>Journal of Drug Delivery Science and Technology</i> , 2016, 32, 192-205.	1.4	20
46	An unprecedented antioxidative isopimarane norditerpenoid from bivalve clam, <i>Paphia malabarica</i> with anti-cyclooxygenase and lipoxygenase potential. <i>Pharmaceutical Biology</i> , 2017, 55, 819-824.	1.3	6
47	S100-alarmins: potential therapeutic targets for arthritis. <i>Expert Opinion on Therapeutic Targets</i> , 2017, 21, 738-750.	1.5	38
48	Therapeutic effects of matrine derivate MASM in mice with collagen-induced arthritis and on fibroblast-like synoviocytes. <i>Scientific Reports</i> , 2017, 7, 2454.	1.6	8
49	Novel drug delivery of dual acting prodrugs of hydroxychloroquine with aryl acetic acid NSAIDs: Design, kinetics and pharmacological study. <i>Drug Delivery and Translational Research</i> , 2017, 7, 709-730.	3.0	18
50	Dextromethorphan Exhibits Anti-inflammatory and Immunomodulatory Effects in a Murine Model of Collagen-Induced Arthritis and in Human Rheumatoid Arthritis. <i>Scientific Reports</i> , 2017, 7, 11353.	1.6	13
51	Real-world clinical experience of biological disease modifying anti-rheumatic drugs in Malaysia rheumatoid arthritis patients. <i>Rheumatology International</i> , 2017, 37, 1719-1725.	1.5	10
52	Cardamonin (2,4-dihydroxy-6-methoxychalcone) isolated from <i>Boesenbergia rotunda</i> (L.) Mansf. inhibits CFA-induced rheumatoid arthritis in rats. <i>European Journal of Pharmacology</i> , 2017, 794, 127-134.	1.7	53
53	Location and gene-specific effects of methylprednisolone acetate on mitigating IL1 $\beta$ -induced inflammation in mature ovine explant knee tissue. <i>Inflammation Research</i> , 2017, 66, 239-248.	1.6	2
54	Matrix Metalloproteinase Gene Activation Resulting from Disordered Epigenetic Mechanisms in Rheumatoid Arthritis. <i>International Journal of Molecular Sciences</i> , 2017, 18, 905.	1.8	82

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55	A practical guide about biosimilar data for health care providers treating inflammatory diseases. <i>Biologics: Targets and Therapy</i> , 2017, Volume 11, 13-21.	3.0	10
56	Drug delivery targets and systems for targeted treatment of rheumatoid arthritis. <i>Journal of Drug Targeting</i> , 2018, 26, 845-857.	2.1	54
57	Gum acacia stabilized silver nanoparticles based nano-cargo for enhanced anti-arthritis potentials of hesperidin in adjuvant induced arthritic rats. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2018, 46, 597-607.	1.9	50
58	Ziziphora clinopodioides ameliorated rheumatoid arthritis and inflammatory paw edema in different models of acute and chronic inflammation. <i>Biomedicine and Pharmacotherapy</i> , 2018, 97, 1710-1721.	2.5	43
59	Trends in Joint Replacement Surgery in Patients with Rheumatoid Arthritis. <i>Journal of Rheumatology</i> , 2018, 45, 158-164.	1.0	46
60	An unreported polyether macrocyclic lactone with antioxidative and anti-lipoxygenase activities from the Babylonidae gastropod mollusc <i>Babylonia spirata</i> . <i>Medicinal Chemistry Research</i> , 2018, 27, 2446-2453.	1.1	16
61	3- <i>O</i> -Sialyllactose as an inhibitor of p65 phosphorylation ameliorates the progression of experimental rheumatoid arthritis. <i>British Journal of Pharmacology</i> , 2018, 175, 4295-4309.	2.7	40
62	Immunotherapeutic Approaches of Rheumatoid Arthritis and the Implication on Novel Interventions for Refractoriness. , 0, , .		0
63	The role of imaging in early diagnosis and prevention of joint damage in inflammatory arthritis. <i>Expert Review of Clinical Immunology</i> , 2018, 14, 499-511.	1.3	8
64	Preclinical Explorative Assessment of Celecoxib-Based Biocompatible Lipidic Nanocarriers for the Management of CFA-Induced Rheumatoid Arthritis in Wistar Rats. <i>AAPS PharmSciTech</i> , 2018, 19, 3187-3198.	1.5	21
65	Bergenin loaded gum xanthan stabilized silver nanoparticles suppress synovial inflammation through modulation of the immune response and oxidative stress in adjuvant induced arthritic rats. <i>Journal of Materials Chemistry B</i> , 2018, 6, 4486-4501.	2.9	35
66	Ultrasensitive separation of methylprednisolone acetate using a photoresponsive molecularly imprinted polymer incorporated polyester dendrimer based on magnetic nanoparticles. <i>Journal of Separation Science</i> , 2019, 42, 1468-1476.	1.3	10
67	Liquid Chromatography Based Methods for Analysis of Disease-Modifying Antirheumatic Drugs (DMARDs) in Biological Matrices. <i>Critical Reviews in Analytical Chemistry</i> , 2019, 49, 224-242.	1.8	6
68	Effect of <i>Saururus chinensis</i> leaves extract on type II collagen-induced arthritis mouse model. <i>BMC Complementary and Alternative Medicine</i> , 2019, 19, 2.	3.7	12
69	The Development of a Macromolecular Analgesic for Arthritic Pain. <i>Molecular Pharmaceutics</i> , 2019, 16, 1234-1244.	2.3	4
70	<i>Cirsium japonicum</i> var. <i>maackii</i> and apigenin block HIF-1 $\alpha$ -induced osteoarthritic cartilage destruction. <i>Journal of Cellular and Molecular Medicine</i> , 2019, 23, 5369-5379.	1.6	33
71	The role of protein SUMOylation in rheumatoid arthritis. <i>Journal of Autoimmunity</i> , 2019, 102, 1-7.	3.0	15
72	Quality by design driven development and optimization of teriflunomide loaded nanoliposomes for treatment of rheumatoid arthritis: An in vitro and in vivo assessments. <i>Journal of Drug Delivery Science and Technology</i> , 2019, 51, 383-396.	1.4	14

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73	Biofunctional Nanofibrous Substrate for Local TNF-Capturing as a Strategy to Control Inflammation in Arthritic Joints. <i>Nanomaterials</i> , 2019, 9, 567.	1.9	9
74	Opuntioside, opuntiol and its metallic nanoparticles attenuate adjuvant-induced arthritis: Novel suppressors of Toll-like receptors -2 and -4. <i>Biomedicine and Pharmacotherapy</i> , 2019, 112, 108624.	2.5	20
75	Temporomandibular Disorders and Oral Features in Early Rheumatoid Arthritis Patients: An Observational Study. <i>International Journal of Medical Sciences</i> , 2019, 16, 253-263.	1.1	25
76	Inflammatory response and its relation to sphingolipid metabolism proteins: Chaperones as potential indirect anti-inflammatory agents. <i>Advances in Protein Chemistry and Structural Biology</i> , 2019, 114, 153-219.	1.0	7
77	Diarylheptanoid, a constituent isolated from methanol extract of <i>Alpinia officinarum</i> attenuates TNF- $\alpha$ level in Freund's complete adjuvant-induced arthritis in rats. <i>Journal of Ethnopharmacology</i> , 2019, 229, 233-245.	2.0	19
78	Intravenous anesthetic ketamine attenuates complete Freund's adjuvant-induced arthritis in rats via modulation of MAPKs/NF- $\kappa$ B. <i>Inflammation Research</i> , 2019, 68, 147-155.	1.6	7
79	A Potential Polymeric Nanogel System for Effective Delivery of Chlorogenic Acid to Target Collagen-Induced Arthritis. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2020, 30, 2356-2365.	1.9	4
80	Folate receptor- $\beta$ targeted cholesterol-chitosan nanocarrier for treatment of rheumatoid arthritis: An animal study. <i>Journal of Drug Delivery Science and Technology</i> , 2020, 60, 101946.	1.4	5
81	Synthetically Engineered Adeno-Associated Virus for Efficient, Safe, and Versatile Gene Therapy Applications. <i>ACS Nano</i> , 2020, 14, 14262-14283.	7.3	33
82	The neuropathic phenotype of the K/BxN transgenic mouse with spontaneous arthritis: pain, nerve sprouting and joint remodeling. <i>Scientific Reports</i> , 2020, 10, 15596.	1.6	10
83	Stimuli-responsive polymeric nanomaterials for rheumatoid arthritis therapy. <i>Biophysics Reports</i> , 2020, 6, 193-210.	0.2	10
84	Interferon gamma/interleukin-4 modulation, anti-inflammatory and antioxidant effects of hesperidin in complete Freund's adjuvant (CFA)-induced arthritis model of rats. <i>Immunopharmacology and Immunotoxicology</i> , 2020, 42, 509-520.	1.1	10
85	Safety and efficacy of newer biologics DMARDs in the management of rheumatoid arthritis: A systematic review. <i>Osteoarthritis and Cartilage Open</i> , 2020, 2, 100116.	0.9	4
86	Flare-up of cytokines in rheumatoid arthritis and their role in triggering depression: Shared common function and their possible applications in treatment (Review). <i>Biomedical Reports</i> , 2020, 14, 16.	0.9	22
87	Folate-conjugated hydrophobicity modified glycol chitosan nanoparticles for targeted delivery of methotrexate in rheumatoid arthritis. <i>Journal of Applied Biomaterials and Functional Materials</i> , 2020, 18, 228080002096262.	0.7	5
88	Ultrasound-targeted microbubble destruction augmented synergistic therapy of rheumatoid arthritis via targeted liposomes. <i>Journal of Materials Chemistry B</i> , 2020, 8, 5245-5256.	2.9	30
89	Functional Properties of the Marine Gastropod Molluscs <i>Chicoreus ramosus</i> and <i>Babylonia spirata</i> Collected from the Southern Coast of India. <i>Journal of Aquatic Food Product Technology</i> , 2020, 29, 264-278.	0.6	3
90	Rhodojaponin II inhibits TNF- $\alpha$ -induced inflammatory cytokine secretion in MH7A human rheumatoid arthritis fibroblast-like synoviocytes. <i>Journal of Biochemical and Molecular Toxicology</i> , 2020, 34, e22551.	1.4	11

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91	Novel multiparticulate pH triggered delayed release chronotherapeutic drug delivery of celecoxib- $\beta$ -cyclodextrin inclusion complexes by using Box-Behnken design. <i>European Journal of Pharmaceutical Sciences</i> , 2020, 146, 105254.	1.9	18
92	ROS-Responsive Berberine Polymeric Micelles Effectively Suppressed the Inflammation of Rheumatoid Arthritis by Targeting Mitochondria. <i>Nano-Micro Letters</i> , 2020, 12, 76.	14.4	60
93	Rituximab as a treatment option in a patient with rheumatoid arthritis and a history of malignancyâ€”intracranial chondrosarcoma/osteochondromaâ€”case based review. <i>Rheumatology International</i> , 2021, 41, 463-468.	1.5	0
94	Indomethacin loaded dextran stearate polymeric micelles improve adjuvant-induced arthritis in rats: design and in vivo evaluation. <i>Inflammopharmacology</i> , 2021, 29, 107-121.	1.9	17
95	Methylprednisolone acetate mitigates IL1 $\beta$ induced changes in matrix metalloproteinase gene expression in skeletally immature ovine explant knee tissues. <i>Inflammation Research</i> , 2021, 70, 99-107.	1.6	1
96	M-134, a novel HDAC6-selective inhibitor, markedly improved arthritic severity in a rodent model of rheumatoid arthritis when combined with tofacitinib. <i>Pharmacological Reports</i> , 2021, 73, 185-201.	1.5	6
97	Modulation of inflammation by anti-TNF $\beta$ mAb-dendrimer nanoparticles loaded in tyramine-modified gellan gum hydrogels in a cartilage-on-a-chip model. <i>Journal of Materials Chemistry B</i> , 2021, 9, 4211-4218.	2.9	17
98	The Clinical Use of Curcumin for the Treatment of Rheumatoid Arthritis: A Systematic Review of Clinical Trials. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1291, 251-263.	0.8	13
99	Sinapic Acid Loaded Secondary Growth of SiO $_2$ â€”Au Core Shell Nanostructure as an Effective Antiarthritic Agent to Treat Collagen-Induced Arthritis. <i>Journal of Cluster Science</i> , 0, , 1.	1.7	0
100	Si Miao San Attenuates Inflammation and Oxidative Stress in Rats with CIA via the Modulation of the Nrf2/ARE/PTEN Pathway. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-11.	0.5	7
101	Total Flavonoids of <i>Bidens pilosa</i> Ameliorates Bone Destruction in Collagen-Induced Arthritis. <i>Planta Medica</i> , 2021, 87, 550-559.	0.7	6
102	Obtusifolin, an Anthraquinone Extracted from <i>Senna obtusifolia</i> (L.) H.S.Irwin & Barneby, Reduces Inflammation in a Mouse Osteoarthritis Model. <i>Pharmaceuticals</i> , 2021, 14, 249.	1.7	6
103	Anti-Arthritic Potential of Ethyl Acetate Extract of <i>Stereospermum colais</i> in Animal Model. <i>Journal of Evolution of Medical and Dental Sciences</i> , 2021, 10, 991-998.	0.1	1
104	Immunoengineering the next generation of arthritis therapies. <i>Acta Biomaterialia</i> , 2021, 133, 74-86.	4.1	25
105	Disease modifying drugs in idiopathic sclerosing orbital inflammatory syndrome. <i>Orbit</i> , 2022, 41, 437-446.	0.5	3
106	'Methyl palmitate attenuates adjuvant induced arthritis in rats by decrease of CD68 synovial macrophages. <i>Biomedicine and Pharmacotherapy</i> , 2021, 137, 111347.	2.5	11
107	Hydrogels in the treatment of rheumatoid arthritis: drug delivery systems and artificial matrices for dynamic in vitro models. <i>Journal of Materials Science: Materials in Medicine</i> , 2021, 32, 74.	1.7	20
109	Hesperidin mitigates inflammation and modulates ectoenzymes activity and some cellular processes in complete Freundâ€™s adjuvant-induced arthritic rats. <i>Journal of Pharmacy and Pharmacology</i> , 2021, 73, 1547-1561.	1.2	2

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110	Topical nanocarriers for management of Rheumatoid Arthritis: A review. Biomedicine and Pharmacotherapy, 2021, 141, 111880.	2.5	42
111	Engineering Mucic Acid Loaded Polyethylenimine@Gold Nanoparticles for Improving the Treatment of Rheumatoid Arthritis. Journal of Cluster Science, 2022, 33, 2419-2427.	1.7	1
112	Sinapic Acid Attenuates Rheumatoid Arthritis Through Reducing Inflammation and Oxidative Stress by Downregulating I $\kappa$ B Kinase. Journal of Interferon and Cytokine Research, 2021, 41, 347-354.	0.5	3
113	Antiarthritic activity of OA-DHZ; a gastroprotective NF- $\kappa$ B/MAPK/COX inhibitor. Cytokine, 2021, 148, 155688.	1.4	5
114	Application of Drug Liposomes in the Hormone Therapy. Biomaterial Engineering, 2021, , 475-488.	0.1	0
115	Structural optimization of HPMA copolymer-based dexamethasone prodrug for improved treatment of inflammatory arthritis. Journal of Controlled Release, 2020, 324, 560-573.	4.8	22
116	Novel carriers and targeted approaches: Way out for rheumatoid arthritis quandrum. Journal of Drug Delivery Science and Technology, 2017, 40, 125-135.	1.4	10
117	Rheumatoid Arthritis: An Updated Overview of Latest Therapy and Drug Delivery. Journal of Pharmacopuncture, 2019, 22, 210-224.	0.4	38
118	Flavonoids: Broad Spectrum Agents on Chronic Inflammation. Biomolecules and Therapeutics, 2019, 27, 241-253.	1.1	35
119	Protection against osteoarthritis in experimental animals by nanogold conjugated snake venom protein toxin gold nanoparticle-Naja kaouthia cytotoxin 1. Indian Journal of Medical Research, 2016, 144, 910.	0.4	9
120	Quantifying synovial inflammation: Emerging imaging techniques. World Journal of Rheumatology, 2014, 4, 72.	0.5	1
121	Rheumatoid Arthritis and Related Disorders. , 2015, , 1-20.		0
122	Nanomedicine for the Treatment of Musculoskeletal Diseases. Methods in Pharmacology and Toxicology, 2016, , 389-412.	0.1	0
123	Rheumatoid Arthritis and Related Disorders. , 2017, , 1525-1543.		0
124	The Future of Steroid Therapy in Inflammatory Disease. Endocrinology&Metabolism International Journal, 2017, 5, .	0.1	0
125	Evaluation of Antioxidant, Anti-inflammatory and Anti-arthritis Activities of Yarrow (Achillea) Tj ETQq1 1 0.784314 r <sub>g</sub> BT /Overlock 10 TFS	0.1	0
126	Application of Drug Liposomes in the Hormone Therapy. Biomaterial Engineering, 2019, , 1-14.	0.1	0
127	Drug Delivery Strategies for Tolerogenic Therapy for Autoimmune Diseases in an Antigen-Specific Manner. , 2019, , 112-140.		0



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128	Drug Delivery Strategies for Tolerogenic Therapy for Autoimmune Diseases in an Antigen-Specific Manner. <i>Advances in Medical Technologies and Clinical Practice Book Series</i> , 0, , 23-51.	0.3	0
129	Tissue engineered skeletal muscle model of rheumatoid arthritis using human primary skeletal muscle cells. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2022, 16, 128-139.	1.3	6
130	Synthesized Chitosan-Sodium Alginate-Polyethylene glycol-D-Pinitol nanocomposites showed antiarthritic activity on Freund's Complete Adjuvant-induced arthritis in rats. <i>Arabian Journal of Chemistry</i> , 2022, 15, 103592.	2.3	1
131	Carboxymethyl starch encapsulated 5-FU and DOX co-loaded layered double hydroxide for evaluation of its in vitro performance as a drug delivery agent. <i>International Journal of Biological Macromolecules</i> , 2022, 201, 193-202.	3.6	21
132	Targeting Macrophages and Synoviocytes Intracellular Milieu to Augment Anti-Inflammatory Drug Potency. <i>Advanced Therapeutics</i> , 2022, 5, .	1.6	0
133	Surface-Modified Bilosomes Nanogel Bearing a Natural Plant Alkaloid for Safe Management of Rheumatoid Arthritis Inflammation. <i>Pharmaceutics</i> , 2022, 14, 563.	2.0	28
134	comparative study of the effect of <i>Cinnamomum zeylanicum</i> extract and nanocomplex on some immunological and physiological parameters before and after MTX treatment loading. <i>International Journal of Health Sciences</i> , 0, , 6169-6187.	0.0	1
135	In vivo efficacy & phantom imaging connote the theranostic potential of a drug-loaded lipid nanobubble. <i>Journal of Drug Delivery Science and Technology</i> , 2022, 74, 103568.	1.4	0
136	Harpagoside attenuates local bone Erosion and systemic osteoporosis in collagen-induced arthritis in mice. <i>BMC Complementary Medicine and Therapies</i> , 2022, 22, .	1.2	1
137	Potential of Disease-Modifying Anti-Rheumatic Drugs to Limit Abdominal Aortic Aneurysm Growth. <i>Biomedicines</i> , 2022, 10, 2409.	1.4	4
138	Morphological and Mechanical Characterization of Extracellular Vesicles and Parent Human Synoviocytes under Physiological and Inflammatory Conditions. <i>International Journal of Molecular Sciences</i> , 2022, 23, 13201.	1.8	3
139	Fabrication of hesperidin hybrid lecithin-folic acid silver nanoparticles and its evaluation as anti-arthritis formulation in autoimmune arthritic rat model. <i>Journal of Molecular Structure</i> , 2023, 1276, 134722.	1.8	3
140	Therapeutic potential of cationic bilosomes in the treatment of carrageenan-induced rat arthritis via fluticasone propionate gel. <i>International Journal of Pharmaceutics</i> , 2023, 635, 122776.	2.6	5
141	Nanocarriers for the treatment of inflammatory diseases. , 2023, , 213-260.		0