

Farhan J Ahmad

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2749571/publications.pdf>

Version: 2024-02-01

229
papers

9,875
citations

34100
52
h-index

49904
87
g-index

242
all docs

242
docs citations

242
times ranked

11358
citing authors

#	ARTICLE	IF	CITATIONS
1	Epidemiology, virology and clinical aspects of hantavirus infections: an overview. International Journal of Environmental Health Research, 2022, 32, 1815-1826.	2.7	19
2	A Validated, Rapid and Cost-Efficient HPTLC Method for Quantification of Gamma-Linolenic Acid in Borage Oil and Evaluation of Antioxidant Activity. Journal of Chromatographic Science, 2022, 60, 364-371.	1.4	2
3	Mupirocin-Loaded Chitosan Microspheres Embedded in Piper betle Extract Containing Collagen Scaffold Accelerate Wound Healing Activity. AAPS PharmSciTech, 2022, 23, 77.	3.3	9
4	Intranasal Cerium Oxide Nanoparticles Ameliorate Cognitive Function in Rats with Alzheimer's™s via Anti-Oxidative Pathway. Pharmaceutics, 2022, 14, 756.	4.5	12
5	Cannabis as a potential compound against various malignancies, legal aspects, advancement by exploiting nanotechnology and clinical trials. Journal of Drug Targeting, 2022, 30, 709-725.	4.4	8
6	Rapid Analytical Method Development and Validation for the Simultaneous Estimation of 5-Fluorouracil and Cannabidiol in Plasma and Lipid-based Nanoformulations. Current Analytical Chemistry, 2022, 18, 798-808.	1.2	10
7	Nano Matrix Soft Confectionary for Oral Supplementation of Vitamin D: Stability and Sensory Analysis. Gels, 2022, 8, 250.	4.5	8
8	Additive Manufacturing and Printing Approaches for the Development of Pharmaceutical Dosage Forms with Improved Biopharmaceutical Attributes. Current Drug Metabolism, 2022, 23, 616-629.	1.2	1
9	Novel therapeutic interventions in cancer treatment using protein and peptide-based targeted smart systems. Seminars in Cancer Biology, 2021, 69, 249-267.	9.6	26
10	Obstructions in Nanoparticles Conveyance, Nano-Drug Retention, and EPR Effect in Cancer Therapies. Advances in Medical Diagnosis, Treatment, and Care, 2021, , 669-704.	0.1	1
11	Phytopharmaceuticals in Cancer Treatment. Advances in Medical Diagnosis, Treatment, and Care, 2021, , 639-668.	0.1	1
12	Nanomedicine for combinational anticancer drug therapeutics: Recent advances, challenges, and future perspectives. , 2021, , 3-16.		1
13	99mTc-Methionine Gold Nanoparticles as a Promising Biomaterial for Enhanced Tumor Imaging. Journal of Pharmaceutical Sciences, 2021, 110, 888-897.	3.3	21
14	Hyaluronate-functionalized hydroxyapatite nanoparticles laden with methotrexate and teriflunomide for the treatment of rheumatoid arthritis. International Journal of Biological Macromolecules, 2021, 171, 502-513.	7.5	24
15	Intranasal delivery of Naloxone-loaded solid lipid nanoparticles as a promising simple and non-invasive approach for the management of opioid overdose. International Journal of Pharmaceutics, 2021, 599, 120428.	5.2	54
16	Development of a Loop-mediated isothermal amplification (LAMP) technique for specific and early detection of Mycobacterium leprae in clinical samples. Scientific Reports, 2021, 11, 9859.	3.3	25
17	Nanomedicinal Strategies as Emerging Therapeutic Avenues to Treat and Manage Cerebral Ischemia. CNS and Neurological Disorders - Drug Targets, 2021, 20, 125-144.	1.4	6
18	Recent Advances in Targeted Drug Delivery Approaches Using Lipidic and Polymeric Nanocarriers for the Management of Alzheimer's™s Disease. Current Pharmaceutical Design, 2021, 27, 4388-4403.	1.9	2

#	ARTICLE	IF	CITATIONS
19	Exploration of a transdermal nanoemulgel as an alternative therapy for postmenopausal osteoporosis. <i>Journal of Drug Delivery Science and Technology</i> , 2021, 65, 102745.	3.0	8
20	Formulation development and in vitro/in vivo assessment of protransfersomal gel of anti-resorptive drug in osteoporosis treatment. <i>International Journal of Pharmaceutics</i> , 2021, 608, 121060.	5.2	17
21	Nanostructured Therapeutic Systems of PUFAs for the Treatment of Glioblastoma Multiforme. <i>Current Drug Metabolism</i> , 2021, 22, 1087-1102.	1.2	2
22	Repurposing pentosan polysulfate sodium as hyaluronic acid linked polyion complex nanoparticles for the management of osteoarthritis: A potential approach. <i>Medical Hypotheses</i> , 2021, 157, 110713.	1.5	6
23	Thymoquinone Lipid Nanoparticles Cut the Gordian Knots of Depression via Neuroprotective BDNF and Downregulation of Neuro-inflammatory NF- κ B, IL-6, and TNF- α in LPS Treated Rats. <i>Current Drug Metabolism</i> , 2021, 22, 978-988.	1.2	8
24	Improved chemotherapeutic efficacy against resistant human breast cancer cells with co-delivery of Docetaxel and Thymoquinone by Chitosan grafted lipid nanocapsules: Formulation optimization, in vitro and in vivo studies. <i>Colloids and Surfaces B: Biointerfaces</i> , 2020, 186, 110603.	5.0	45
25	Identification and evaluation of glutathione conjugate gamma-glutamyl-cysteine for improved drug delivery to the brain. <i>Journal of Biomolecular Structure and Dynamics</i> , 2020, 38, 3610-3620.	3.5	46
26	Co-encapsulation of docetaxel and thymoquinone in mPEG-DSPE-vitamin E TPGS-lipid nanocapsules for breast cancer therapy: Formulation optimization and implications on cellular and in vivo toxicity. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2020, 148, 10-26.	4.3	33
27	Improved cardioprotective effects of hesperidin solid lipid nanoparticles prepared by supercritical antisolvent technology. <i>Colloids and Surfaces B: Biointerfaces</i> , 2020, 187, 110628.	5.0	38
28	Poloxamer-chitosan-based Naringenin nanoformulation used in brain targeting for the treatment of cerebral ischemia. <i>Saudi Journal of Biological Sciences</i> , 2020, 27, 500-517.	3.8	62
29	Thymoquinone Loaded Solid Lipid Nanoparticles Demonstrated Antidepressant-Like Activity in Rats via Indoleamine 2, 3- Dioxygenase Pathway. <i>Drug Research</i> , 2020, 70, 206-213.	1.7	19
30	Design and development of a commercially viable in situ nanoemulgel for the treatment of postmenopausal osteoporosis. <i>Nanomedicine</i> , 2020, 15, 1167-1187.	3.3	24
31	GC-MS analysis of the methanolic extracts of Smilax china and Salix alba and their antioxidant activity. <i>Turkish Journal of Chemistry</i> , 2020, 44, 352-363.	1.2	15
32	Parenteral Sustained Release Lipid Phase-Transition System of Ziprasidone: Fabrication and Evaluation for Schizophrenia Therapy. <i>Drug Design, Development and Therapy</i> , 2020, Volume 14, 2237-2247.	4.3	14
33	Effect of polyherbal microemulsion on Staphylococcus epidermidis: Formulation development, CCD based optimization, characterization, and antibacterial activity by scanning electron microscopy. <i>Journal of Drug Delivery Science and Technology</i> , 2020, 57, 101641.	3.0	7
34	Hydrogel thickened microemulsion; a local cargo for the co- delivery of cinnamaldehyde and berberine to treat acne vulgaris. <i>Journal of Drug Delivery Science and Technology</i> , 2020, 58, 101835.	3.0	10
35	HPTLC and UPLC-MS/MS Methods for Quality Control Analysis of Itrifal Formulations of Unani System of Medicine. <i>Journal of AOAC INTERNATIONAL</i> , 2020, 103, 649-658.	1.5	9
36	Comparative evaluation of the liquid chromatographic methods for simultaneous analysis of quercetin and salicin in an anti-psoriasis polyherbal formulation. <i>Separation Science Plus</i> , 2020, 3, 77-85.	0.6	4

#	ARTICLE	IF	CITATIONS
37	Nanostructured lipidic carriers for dual drug delivery in the management of psoriasis: Systematic optimization, dermatokinetic and preclinical evaluation. Journal of Drug Delivery Science and Technology, 2020, 57, 101775.	3.0	34
38	Advancement in Polymer and Lipid-based Nanotherapeutics for Cancer Drug Targeting. Current Pharmaceutical Design, 2020, 26, 1127-1127.	1.9	9
39	Evidence-Based Review on Clinical Potential of Thymoquinone in Breast Cancer. , 2020, , 471-486.		3
40	Nanotechnology-Based Phytotherapeutics: Current Status and Challenges. , 2020, , 1-17.		5
41	Therapeutic Nanoemulsion: Concept to Delivery. Current Pharmaceutical Design, 2020, 26, 1145-1166.	1.9	30
42	Insights into Transdermal Drug Delivery: Approaches for Redressal of a Burgeoning Issue of Osteoporosis. Endocrine, Metabolic and Immune Disorders - Drug Targets, 2020, 20, 1682-1695.	1.2	1
43	Nanopaclitaxel therapy: an evidence based review on the battle for next-generation formulation challenges. Nanomedicine, 2019, 14, 1323-1341.	3.3	61
44	Application of chemometric approach for development and validation of high performance liquid chromatography method for estimation of ropinirole hydrochloride. Journal of Separation Science, 2019, 42, 3293-3301.	2.5	9
45	Daunorubicin oral bioavailability enhancement by surface coated natural biodegradable macromolecule chitosan based polymeric nanoparticles. International Journal of Biological Macromolecules, 2019, 128, 825-838.	7.5	54
46	Paclitaxel-loaded Nanolipidic Carriers with Improved Oral Bioavailability and Anticancer Activity against Human Liver Carcinoma. AAPS PharmSciTech, 2019, 20, 87.	3.3	60
47	Doxorubicin loaded carboxymethyl Assam bora rice starch coated superparamagnetic iron oxide nanoparticles as potential antitumor cargo. Heliyon, 2019, 5, e01955.	3.2	17
48	A novel Nanoformulation Development of Eugenol and their treatment in inflammation and periodontitis. Saudi Pharmaceutical Journal, 2019, 27, 778-790.	2.7	42
49	Functionalized graphene-based nanomaterials for drug delivery and biomedical applications in cancer chemotherapy. , 2019, , 429-460.		6
50	Design and development of bioinspired calcium phosphate nanoparticles of MTX: pharmacodynamic and pharmacokinetic evaluation. Drug Development and Industrial Pharmacy, 2019, 45, 1181-1192.	2.0	7
51	Chylomicron mimicking nanocolloidal carriers of rosuvastatin calcium for lymphatic drug targeting and management of hyperlipidemia. Colloids and Surfaces B: Biointerfaces, 2019, 177, 541-549.	5.0	17
52	Quantification and Evaluation of Glycyrrhizic Acid-loaded Surface Decorated Nanoparticles by UHPLC-MS/MS and used in the Treatment of Cerebral Ischemia. Current Pharmaceutical Analysis, 2019, 16, 24-39.	0.6	6
53	Lamotrigine encapsulated intra-nasal nanoliposome formulation for epilepsy treatment: Formulation design, characterization and nasal toxicity study. Colloids and Surfaces B: Biointerfaces, 2019, 174, 553-562.	5.0	45
54	Development and <i>in vitro</i> / <i>in vivo</i> evaluation of artemether and lumefantrine co-loaded nanoliposomes for parenteral delivery. Journal of Liposome Research, 2019, 29, 35-43.	3.3	24

#	ARTICLE	IF	CITATIONS
55	NANOTECHNOLOGY-BASED STRATEGIES FOR NUTRACEUTICALS: A REVIEW OF CURRENT RESEARCH DEVELOPMENT. <i>Nanoscience and Technology</i> , 2019, 10, 133-155.	1.8	3
56	Optimization and Designing of Amikacin-loaded Poly d, L-Lactide-co-glycolide Nanoparticles for Effective and Sustained Drug Delivery. <i>Journal of Pharmacy and Bioallied Sciences</i> , 2019, 11, 83.	0.6	7
57	Herbal medicine: current progress, and challenges. <i>Current Bioactive Compounds</i> , 2019, 15, .	0.5	0
58	Quantification and Brain Targeting of Eugenol-Loaded Surface Modified Nanoparticles Through Intranasal Route in the Treatment of Cerebral Ischemia. <i>Drug Research</i> , 2018, 68, 584-595.	1.7	43
59	Carboxymethyl Assam Bora rice starch coated SPIONs: Synthesis, characterization and in vitro localization in a micro capillary for simulating a targeted drug delivery system. <i>International Journal of Biological Macromolecules</i> , 2018, 115, 920-932.	7.5	12
60	Chitosan coated PLGA nanoparticles amplify the ocular hypotensive effect of forskolin: Statistical design, characterization and in vivo studies. <i>International Journal of Biological Macromolecules</i> , 2018, 116, 648-663.	7.5	83
61	Strategies in Development and Delivery of Nanotechnology Based Cosmetic Products. <i>Drug Research</i> , 2018, 68, 545-552.	1.7	37
62	Formulation and evaluation of nano lipid formulation containing CNS acting drug: molecular docking, <i>in-vitro</i> assessment and bioactivity detail in rats. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2018, 46, 46-57.	2.8	30
63	Silymarin nanoemulsion against human hepatocellular carcinoma: development and optimization. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2018, 46, 231-241.	2.8	45
64	Ibuprofen loaded nano-ethanolic liposomes carbopol gel system: <i>in vitro</i> characterization and anti-inflammatory efficacy assessment in Wistar rats. <i>Journal of Polymer Engineering</i> , 2018, 38, 291-298.	1.4	13
65	Synthesis and characterization of novel carboxymethyl Assam Bora rice starch for the controlled release of cationic anticancer drug based on electrostatic interactions. <i>AAPS PharmSciTech</i> , 2018, 19, 134-147.	3.3	14
66	Current Progress in Synthesis, Characterization and Applications of Silver Nanoparticles: Precepts and Prospects. <i>Recent Patents on Anti-infective Drug Discovery</i> , 2018, 13, 53-69.	0.8	35
67	Co-Delivery of Teriflunomide and Methotrexate from Hydroxyapatite Nanoparticles for the Treatment of Rheumatoid Arthritis: In Vitro Characterization, Pharmacodynamic and Biochemical Investigations. <i>Pharmaceutical Research</i> , 2018, 35, 201.	3.5	20
68	Polymeric nanoparticles as a platform for permeability enhancement of class III drug amikacin. <i>Colloids and Surfaces B: Biointerfaces</i> , 2018, 169, 206-213.	5.0	17
69	Enhancement of oral bioavailability of doxorubicin through surface modified biodegradable polymeric nanoparticles. <i>Chemistry Central Journal</i> , 2018, 12, 65.	2.6	55
70	Therapeutic Intervention of <i>Aloe</i> Gel Containing Nano-Sized and Micron-Sized Silver Sulfadiazine Gel on Second-Degree Burn: A Comparative Study. <i>International Journal of Lower Extremity Wounds</i> , 2018, 17, 176-183.	1.1	18
71	Development and validation of stability indicating reversedâ€phase liquid chromatographic method for simultaneous quantification of methotrexate and teriflunomide in nanoparticles and marketed formulation. <i>Biomedical Chromatography</i> , 2018, 32, e4372.	1.7	4
72	Insights into the Targeting Potential of Thymoquinone for Therapeutic Intervention Against Triple-negative Breast Cancer. <i>Current Drug Targets</i> , 2018, 19, 70-80.	2.1	43

#	ARTICLE	IF	CITATIONS
73	Ultrasonication techniques used for the preparation of novel Eugenol-Nanoemulsion in the treatment of wounds healings and anti-inflammatory. Journal of Drug Delivery Science and Technology, 2018, 46, 461-473.	3.0	43
74	Degradation Kinetic and Pharmacokinetic Studies of Quercetin Chitosan Nanoparticles Using Validated Ultra High Performance Liquid Chromatography- Synapt Mass Spectrometry (UPLC-MS/MS-ESI-Q-TOF). Current Pharmaceutical Analysis, 2018, 14, 286-297.	0.6	1
75	CD44-TARGETED HYDROXYAPATITE BASED NANODELIVERY SYSTEM FOR EFFECTIVE MANAGEMENT OF RHEUMATOID ARTHRITIS. Proceedings for Annual Meeting of the Japanese Pharmacological Society, 2018, WCP2018, PO4-3-28.	0.0	0
76	Inhalable Submicronized Formulation of Budesonide by Antisolvent Nanoprecipitation: Process Optimization and in vitro Characterization. Micro and Nanosystems, 2018, 9, 102-110.	0.6	0
77	Isolation, characterization, and quantification of curcuminoids and their comparative effects in cerebral ischemia. Journal of Liquid Chromatography and Related Technologies, 2017, 40, 133-146.	1.0	16
78	Nanosuspension-Based Aloe vera Gel of Silver Sulfadiazine with Improved Wound Healing Activity. AAPS PharmSciTech, 2017, 18, 3274-3285.	3.3	43
79	Enhancement of Quercetin Oral Bioavailability by Self-Nanoemulsifying Drug Delivery System and their Quantification Through Ultra High Performance Liquid Chromatography and Mass Spectrometry in Cerebral Ischemia. Drug Research, 2017, 67, 564-575.	1.7	26
80	A Combinatorial Statistical Design Approach to Optimize the Nanostructured Cubosomal Carrier System for Oral Delivery of Ubidecarenone for Management of Doxorubicin-Induced Cardiotoxicity: In Vitro-In Vivo Investigations. Journal of Pharmaceutical Sciences, 2017, 106, 3050-3065.	3.3	35
81	Supercritical anti-solvent technique assisted synthesis of thymoquinone liposomes for radioprotection: Formulation optimization, in-vitro and in-vivo studies. International Journal of Pharmaceutics, 2017, 523, 398-409.	5.2	14
82	Development of Curcumin loaded chitosan polymer based nanoemulsion gel: In vitro, ex vivo evaluation and in vivo wound healing studies. International Journal of Biological Macromolecules, 2017, 101, 569-579.	7.5	93
83	New perspectives in the topical delivery of optimized amphotericin B loaded nanoemulsions using excipients with innate anti-fungal activities: A mechanistic and histopathological investigation. Nanomedicine: Nanotechnology, Biology, and Medicine, 2017, 13, 1117-1126.	3.3	37
84	Intranasal pitavastatin attenuates seizures in different experimental models of epilepsy in mice. Epilepsy and Behavior, 2017, 75, 56-59.	1.7	8
85	Nanoporous metal organic frameworks as hybrid polymer-metal composites for drug delivery and biomedical applications. Drug Discovery Today, 2017, 22, 625-637.	6.4	212
86	Experimental design-based optimization of lipid nanocarrier as delivery system against Mycobacterium species: in vitro and in vivo evaluation. Pharmaceutical Development and Technology, 2017, 22, 910-927.	2.4	15
87	Cellulose nanofiber aerogel as a promising biomaterial for customized oral drug delivery. International Journal of Nanomedicine, 2017, Volume 12, 2021-2031.	6.7	135
88	Development and validation of stability indicating liquid chromatographic (RP-HPLC) method for estimation of ubidecarenone in bulk drug and formulations using quality by design (QBD) approach. Brazilian Journal of Pharmaceutical Sciences, 2017, 53, .	1.2	0
89	Formulation and Optimization of Candesartan Cilexetil Nano Lipid Carrier: In Vitro and In Vivo Evaluation. Current Drug Delivery, 2017, 14, 1005-1015.	1.6	13
90	Emerging Role of CD44 Receptor as a Potential Target in Disease Diagnosis: A Patent Review. Recent Patents on Inflammation and Allergy Drug Discovery, 2017, 11, 77-91.	3.6	12

#	ARTICLE	IF	CITATIONS
91	Lungs deposition and pharmacokinetic study of submicron budesonide particles in Wistar rats intended for immediate effect in asthma. EXCLI Journal, 2017, 16, 236-244.	0.7	3
92	A review on the strategies for oral delivery of proteins and peptides and their clinical perspectives. Saudi Pharmaceutical Journal, 2016, 24, 413-428.	2.7	255
93	Elastic liposome-based gel for topical delivery of 5-fluorouracil: <i>in vitro</i> and <i>in vivo</i> investigation. Drug Delivery, 2016, 23, 1115-1129.	5.7	57
94	Chondroitin sulfate-capped super-paramagnetic iron oxide nanoparticles as potential carriers of doxorubicin hydrochloride. Carbohydrate Polymers, 2016, 151, 546-556.	10.2	31
95	Nanofacilitated synergistic treatment for rheumatoid arthritis: A “three-pronged” approach. Medical Hypotheses, 2016, 92, 44-47.	1.5	13
96	Revisiting bone targeting potential of novel hydroxyapatite based surface modified PLGA nanoparticles of risedronate: Pharmacokinetic and biochemical assessment. International Journal of Pharmaceutics, 2016, 506, 253-261.	5.2	21
97	Investigation of imatinib loaded surface decorated biodegradable nanocarriers against glioblastoma cell lines: Intracellular uptake and cytotoxicity studies. International Journal of Pharmaceutics, 2016, 507, 61-71.	5.2	7
98	Improving the topical ocular pharmacokinetics of an immunosuppressant agent with mucoadhesive nanoemulsions: Formulation development, in-vitro and in-vivo studies. Colloids and Surfaces B: Biointerfaces, 2016, 148, 19-29.	5.0	64
99	Enhanced anti-tumor efficacy of paclitaxel with PEGylated lipidic nanocapsules in presence of curcumin and poloxamer: In vitro and in vivo studies. Pharmacological Research, 2016, 113, 146-165.	7.1	32
100	Supercritical Fluid Technology-Based Trans-Resveratrol SLN for Long Circulation and Improved Radioprotection. Journal of Pharmaceutical Innovation, 2016, 11, 308-322.	2.4	15
101	Toxicity of Inorganic Nanoparticles Used in Targeted Drug Delivery and Other Biomedical Application: An Updated Account on Concern of Biomedical Nanotoxicology. Journal of Nanoscience and Nanotechnology, 2016, 16, 7873-7897.	0.9	10
102	Rutin-encapsulated chitosan nanoparticles targeted to the brain in the treatment of Cerebral Ischemia. International Journal of Biological Macromolecules, 2016, 91, 640-655.	7.5	111
103	Stressed Kinetics and Pharmacokinetics of Curcumin Nanoemulsion Using Validated Ultrahigh-Performance Liquid Chromatography–Synapt Mass Spectrometry (UPLC–MS/MS–ESI-Q-TOF). Iranian Journal of Science and Technology, Transaction A: Science, 2016, 40, 109-123.	1.5	2
104	Quantification and evaluation of thymoquinone loaded mucoadhesive nanoemulsion for treatment of cerebral ischemia. International Journal of Biological Macromolecules, 2016, 88, 320-332.	7.5	87
105	Formulation and optimization of nanoemulsion using antifungal lipid and surfactant for accentuated topical delivery of Amphotericin B. Drug Delivery, 2016, 23, 3101-3110.	5.7	51
106	Transungual Delivery of Ketoconazole Nanoemulgel for the Effective Management of Onychomycosis. AAPS PharmSciTech, 2016, 17, 1477-1490.	3.3	84
107	A novel monolithic controlled delivery system of resveratrol for enhanced hepatoprotection: nanoformulation development, pharmacokinetics and pharmacodynamics. Drug Development and Industrial Pharmacy, 2016, 42, 1524-1536.	2.0	19
108	Progress in nanotechnology-based drug carrier in designing of curcumin nanomedicines for cancer therapy: current state-of-the-art. Journal of Drug Targeting, 2016, 24, 273-293.	4.4	73

#	ARTICLE	IF	CITATIONS
109	Formulation Design of Micronized Silver Sulfadiazine Containing Aloe vera Gel for Wound Healing. Current Bioactive Compounds, 2016, 12, 63-68.	0.5	9
110	Quantification of Tamoxifen Polymeric Nanoparticles in female rodent breast tissue by UPLC/ESI-Q-TOF MS/MS. Journal of Young Pharmacists, 2016, 8, 415-423.	0.2	3
111	Quantification of rutin in rat's brain by UHPLC/ESI-Q-TOF-MS/MS after intranasal administration of rutin loaded chitosan nanoparticles. EXCLI Journal, 2016, 15, 518-531.	0.7	16
112	Nanotechnology-based inhalation treatments for lung cancer: state of the art. Nanotechnology, Science and Applications, 2015, 8, 55.	4.6	105
113	Curcumin-loaded colloidal carrier system: formulation optimization, mechanistic insight, ex vivo and in vivo evaluation. International Journal of Nanomedicine, 2015, 10, 4293.	6.7	54
114	Mucoadhesive elementary osmotic pump tablets of trimetazidine for controlled drug delivery and reduced variability in oral bioavailability. Drug Development and Industrial Pharmacy, 2015, 41, 692-702.	2.0	19
115	Three Ply-Walled Microcapsules for Enhanced Pharmacokinetics of Poorly Absorbed Risedronate Sodium: Novel Stratagem Toward Osteoporosis. Journal of Pharmaceutical Innovation, 2015, 10, 130-139.	2.4	5
116	Experimental investigation and oral bioavailability enhancement of nano-sized curcumin by using supercritical anti-solvent process. European Journal of Pharmaceutics and Biopharmaceutics, 2015, 96, 162-172.	4.3	29
117	Rhodamine-loaded, cross-linked, carboxymethyl cellulose sodium-coated super-paramagnetic iron oxide nanoparticles: Development and in vitro localization study for magnetic drug-targeting applications. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2015, 481, 51-62.	4.7	21
118	Development and Optimization of Gastro-Retentive Controlled-Release Tablet of Calcium-Disodium Edentate and its In Vivo Gamma Scintigraphic Evaluation. AAPS PharmSciTech, 2015, 16, 1270-1280.	3.3	14
119	Design and Development of Bioceramic Based Functionalized PLGA Nanoparticles of Risedronate for Bone Targeting: In-vitro Characterization and Pharmacodynamic Evaluation. Pharmaceutical Research, 2015, 32, 3149-3158.	3.5	27
120	Emerging advances in cancer nanotheranostics with graphene nanocomposites: opportunities and challenges. Nanomedicine, 2015, 10, 2405-2422.	3.3	64
121	Nanomedicine-based drug targeting for psoriasis: potentials and emerging trends in nanoscale pharmacotherapy. Expert Opinion on Drug Delivery, 2015, 12, 635-652.	5.0	79
122	Nanoethosomes mediated transdermal delivery of vinpocetine for management of Alzheimer's disease. Drug Delivery, 2015, 22, 1018-1026.	5.7	11
123	Fabrication of nanoadjuvant with poly-e-caprolactone (PCL) for developing a single-shot vaccine providing prolonged immunity. International Journal of Nanomedicine, 2014, 9, 937.	6.7	7
124	Nanomedicine Based Drug Targeting in Alzheimer's Disease: High Impact of Small Carter. , 2014, , 716-739.		2
125	Collagen loaded nano-sized surfactant based dispersion for topical application: formulation development, characterization and safety study. Pharmaceutical Development and Technology, 2014, 19, 460-467.	2.4	11
126	Perceptive solutions to anti-filarial chemotherapy of lymphatic filariasis from the plethora of nanomedical sciences. Journal of Drug Targeting, 2014, 22, 1-13.	4.4	12

#	ARTICLE	IF	CITATIONS
127	Synthesis and in vitro localization study of curcumin-loaded SPIONs in a micro capillary for simulating a targeted drug delivery system. <i>International Journal of Pharmaceutics</i> , 2014, 468, 158-164.	5.2	16
128	Dorzolamide-loaded PLGA/vitamin E TPGS nanoparticles for glaucoma therapy: Pharmacoscintigraphy study and evaluation of extended ocular hypotensive effect in rabbits. <i>Colloids and Surfaces B: Biointerfaces</i> , 2014, 122, 423-431.	5.0	67
129	Pulmonary delivery of nanosized alendronate for decorporation of inhaled heavy metals: formulation development, characterization and gamma scintigraphic evaluation. <i>Pharmaceutical Development and Technology</i> , 2014, 19, 623-633.	2.4	8
130	Quantification of curcumin, demethoxycurcumin, and bisdemethoxycurcumin in rodent brain by UHPLC/ESI-MS/MS after intranasal administration of curcuminoids loaded PNIPAM nanoparticles. <i>Drug Testing and Analysis</i> , 2014, 6, 257-267.	2.6	20
131	Development of Poly Lactide-Co-Glycolide Nanodispersions for Enhanced Ocular Delivery of Moxifloxacin. <i>Science of Advanced Materials</i> , 2014, 6, 990-999.	0.7	3
132	Improved antifilarial activity of ivermectin in chitosan-alginate nanoparticles against human lymphatic filarial parasite, <i>Brugia malayi</i> . <i>Parasitology Research</i> , 2013, 112, 2933-2943.	1.6	38
133	A comparative study of PNIPAM nanoparticles of curcumin, demethoxycurcumin, and bisdemethoxycurcumin and their effects on oxidative stress markers in experimental stroke. <i>Protoplasma</i> , 2013, 250, 1327-1338.	2.1	95
134	In vivo lung deposition and sub-acute inhalation toxicity studies of nano-sized alendronate sodium as an antidote for inhaled toxic substances in Sprague Dawley rats. <i>Environmental Toxicology and Pharmacology</i> , 2013, 36, 636-647.	4.0	12
135	Microemulsion as a tool for the transdermal delivery of ondansetron for the treatment of chemotherapy induced nausea and vomiting. <i>Colloids and Surfaces B: Biointerfaces</i> , 2013, 101, 143-151.	5.0	41
136	Nanometric gold in cancer nanotechnology: current status and future prospect. <i>Journal of Pharmacy and Pharmacology</i> , 2013, 65, 634-651.	2.4	76
137	Chromatographic separation of piracetam and its metabolite in a mixture of microsomal preparations, followed by an MS/MS analysis. <i>European Journal of Medicinal Chemistry</i> , 2013, 65, 94-101.	5.5	4
138	Application of a liquid chromatography-electrospray mass spectrometry (LC/MS) method to the biodistribution and excretion studies of novel 5-chloro-2, 3-didehydroindolo (2, 3) betulinic acid (DRF-4012) in tumour-bearing mice. <i>Xenobiotica</i> , 2013, 43, 548-560.	1.1	1
139	Nanopharmaceuticals to target antifilarials: a comprehensive review. <i>Expert Opinion on Drug Delivery</i> , 2013, 10, 665-678.	5.0	23
140	Nanocarrier based formulation of Thymoquinone improves oral delivery: Stability assessment, in vitro and in vivo studies. <i>Colloids and Surfaces B: Biointerfaces</i> , 2013, 102, 822-832.	5.0	93
141	Colorectal cancer targeted Irinotecan-Assam Bora rice starch based microspheres: a mechanistic, pharmacokinetic and biochemical investigation. <i>Drug Development and Industrial Pharmacy</i> , 2013, 39, 1936-1943.	2.0	37
142	Ocular pharmacoscintigraphic and aqueous humoral drug availability of ganciclovir-loaded mucoadhesive nanoparticles in rabbits. <i>European Journal of Nanomedicine</i> , 2013, 5, .	0.6	20
143	Development, characterisation and pharmacoscintigraphic evaluation of nano-fluticasone propionate dry powder inhalation as potential antidote against inhaled toxic gases. <i>Journal of Microencapsulation</i> , 2013, 30, 546-558.	2.8	20
144	Omega 3 Fatty Acids as Pharmacotherapeutics in Psoriasis: Current Status and Scope of Nanomedicine in its Effective Delivery. <i>Current Drug Targets</i> , 2013, 14, 708-722.	2.1	34

#	ARTICLE	IF	CITATIONS
145	Aerodynamics and Deposition Effects of Inhaled Submicron Drug Aerosol in Airway Diseases. Recent Patents on Inflammation and Allergy Drug Discovery, 2013, 7, 49-61.	3.6	9
146	Nanomedicines as Cancer Therapeutics: Current Status. Current Cancer Drug Targets, 2013, 13, 362-378.	1.6	123
147	Thymoquinone: Major Molecular Targets, Prominent Pharmacological Actions and Drug Delivery Concerns. Current Bioactive Compounds, 2013, 8, 334-344.	0.5	11
148	Development and Validation of a Stability-Indicating Method for Determination of Free Sterols in the Asian Medicinal Leech Hirudo manillensis. Journal of Chromatographic Science, 2012, 50, 673-679.	1.4	0
149	<i>In vitro</i> and <i>in vivo</i> evaluation of Assam Bora rice starch-based bioadhesive microsphere as a drug carrier for colon targeting. Expert Opinion on Drug Delivery, 2012, 9, 141-149.	5.0	48
150	Classical to Current Approach for Treatment of Psoriasis: A Review. Endocrine, Metabolic and Immune Disorders - Drug Targets, 2012, 12, 287-302.	1.2	94
151	Assam Bora Rice Starch Based Biocompatible Mucoadhesive Microsphere for Targeted Delivery of 5-Fluorouracil in Colorectal Cancer. Molecular Pharmaceutics, 2012, 9, 2986-2994.	4.6	39
152	Role of CD44 in tumour progression and strategies for targeting. Journal of Drug Targeting, 2012, 20, 561-573.	4.4	114
153	UPLC/Q-TOF-MS/MS METHOD FOR EVALUATION OF MOXIFLOXACIN LOADED NANOPLEXES AS VEHICLES FOR OCULAR DRUG DELIVERY. Journal of Liquid Chromatography and Related Technologies, 2012, 35, 1826-1841.	1.0	4
154	Inhalation of alendronate nanoparticles as dry powder inhaler for the treatment of osteoporosis. Journal of Microencapsulation, 2012, 29, 445-454.	2.8	22
155	Development and evaluation of thymoquinone-encapsulated chitosan nanoparticles for nose-to-brain targeting: a pharmacoscintigraphic study. International Journal of Nanomedicine, 2012, 7, 5705.	6.7	166
156	Gold nanoparticles in theranostic oncology: current state-of-the-art. Expert Opinion on Drug Delivery, 2012, 9, 1225-1243.	5.0	116
157	Development and evaluation of nanosized niosomal dispersion for oral delivery of Ganciclovir. Drug Development and Industrial Pharmacy, 2012, 38, 84-92.	2.0	48
158	Enhanced antimalarial activity of lumefantrine nanopowder prepared by wet-milling DYNO MILL technique. Colloids and Surfaces B: Biointerfaces, 2012, 95, 16-22.	5.0	37
159	Therapeutic stratagems for vascular degenerative disorders of the posterior eye. Drug Discovery Today, 2012, 17, 748-759.	6.4	19
160	Oil based nanocarrier system for transdermal delivery of ropinirole: A mechanistic, pharmacokinetic and biochemical investigation. International Journal of Pharmaceutics, 2012, 422, 436-444.	5.2	79
161	Stabilized terbutaline submicron drug aerosol for deep lungs deposition: Drug assay, pulmonokinetics and biodistribution by UHPLC/ESI-q-TOF-MS method. International Journal of Pharmaceutics, 2012, 434, 59-69.	5.2	17
162	Compactibility and compressibility studies of Assam Bora rice starch. Powder Technology, 2012, 224, 281-286.	4.2	18

#	ARTICLE	IF	CITATIONS
163	Lipidic Nanocarrier for Oral Bioavailability Enhancement of an Anticancer Agent: Formulation Design and Evaluation. <i>Advanced Science Letters</i> , 2012, 11, 43-52.	0.2	1
164	Efficacy of <i>Mycobacterium indicus pranii</i> Immunotherapy as an Adjunct to Chemotherapy for Tuberculosis and Underlying Immune Responses in the Lung. <i>PLoS ONE</i> , 2012, 7, e39215.	2.5	60
165	Contemporary Overview on Clinical Trials and Future Prospects of Hepato-protective Herbal Medicines. <i>Reviews on Recent Clinical Trials</i> , 2012, 7, 214-223.	0.8	14
166	Antiepileptic Intranasal Amiloride Loaded Mucoadhesive Nanoemulsion: Development and Safety Assessment. <i>Journal of Biomedical Nanotechnology</i> , 2011, 7, 142-143.	1.1	19
167	The emerging role of P-glycoprotein inhibitors in drug delivery: a patent review. <i>Expert Opinion on Therapeutic Patents</i> , 2011, 21, 561-576.	5.0	111
168	Development of nano alpha-ketoglutarate nebulization formulation and its pharmacokinetic and safety evaluation in healthy human volunteers for cyanide poisoning. <i>Environmental Toxicology and Pharmacology</i> , 2011, 31, 436-442.	4.0	5
169	A validated HPTLC method for determination of terbutaline sulfate in biological samples: Application to pharmacokinetic study. <i>Saudi Pharmaceutical Journal</i> , 2011, 19, 185-191.	2.7	34
170	Development of Polysaccharide based Colon Targeted Drug Delivery System: Design and Evaluation of Assam Bora rice Starch based Matrix Tablet. <i>Current Drug Delivery</i> , 2011, 8, 575-581.	1.6	33
171	Aqueous Humor Pharmacokinetics of Dorzolamide Loaded PLGAChitosan Nanoparticles by Ultra Performance Liquid Chromatography. <i>Current Pharmaceutical Analysis</i> , 2011, 7, 189-194.	0.6	7
172	Edetate calcium disodium nanoparticle dry powder inhalation: A novel approach against heavy metal decoration. <i>International Journal of Pharmaceutics</i> , 2011, 416, 376-383.	5.2	14
173	Enhanced bioavailability of nano-sized chitosan-atorvastatin conjugate after oral administration to rats. <i>European Journal of Pharmaceutical Sciences</i> , 2011, 44, 241-249.	4.0	93
174	LC-UV Detection of 5-Chloro-2,3-didehydroindolo[2,3-a]betulinic Acid in Rat Plasma and Its Application to a Pharmacokinetic Study. <i>Chromatographia</i> , 2011, 73, 281-289.	1.3	3
175	Aqueous Synthesis and Concentration-Dependent Dermal Toxicity of TiO ₂ Nanoparticles in Wistar Rats. <i>Biological Trace Element Research</i> , 2011, 143, 1682-1694.	3.5	19
176	Stability-indicating ultra-performance liquid chromatography method for the estimation of thymoquinone and its application in biopharmaceutical studies. <i>Biomedical Chromatography</i> , 2011, 25, 613-620.	1.7	46
177	Microscopic and spectroscopic evaluation of novel PLGA-chitosan Nanoplexes as an ocular delivery system. <i>Colloids and Surfaces B: Biointerfaces</i> , 2011, 82, 397-403.	5.0	63
178	Formulation development and optimization of alpha ketoglutarate nanoparticles for cyanide poisoning. <i>Powder Technology</i> , 2011, 211, 1-9.	4.2	14
179	Assessment of Ocular Pharmacokinetics and Safety of Ganciclovir Loaded Nanoformulations. <i>Journal of Biomedical Nanotechnology</i> , 2011, 7, 144-145.	1.1	28
180	A STABILITY INDICATING HPTLC METHOD FOR THE ANALYSIS OF IRINOTECAN IN BULK DRUG AND MARKETED INJECTABLES. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2011, 34, 1459-1472.	1.0	4

#	ARTICLE	IF	CITATIONS
181	Cancer Targeted Metallic Nanoparticle: Targeting Overview, Recent Advancement and Toxicity Concern. Current Pharmaceutical Design, 2011, 17, 1834-1850.	1.9	80
182	Concentration Dependent Toxicity of 420 nm Anatase Titanium Dioxide Nanoparticles—An In Vivo Study on Wistar Rats. Journal of Biomedical Nanotechnology, 2011, 7, 207-208.	1.1	8
183	Antileishmanial activity of nanocurcumin — Retracted. Therapeutic Delivery, 2011, 2, 223-230.	2.2	9
184	Stability Indicating HPTLC Method for Determination of Terbutaline Sulfate in Bulk and from Submicronized Dry Powder Inhalers. Analytical Sciences, 2010, 26, 467-472.	1.6	20
185	Advances and potential applications of chitosan derivatives as mucoadhesive biomaterials in modern drug delivery. Journal of Pharmacy and Pharmacology, 2010, 58, 1021-1032.	2.4	97
186	Potential prospects of chitosan derivative trimethyl chitosan chloride (TMC) as a polymeric absorption enhancer: synthesis, characterization and applications. Journal of Pharmacy and Pharmacology, 2010, 60, 1111-1119.	2.4	41
187	3-Acetyl-11-keto- β -boswellic acid loaded-polymeric nanomicelles for topical anti-inflammatory and anti-arthritis activity. Journal of Pharmacy and Pharmacology, 2010, 62, 273-278.	2.4	38
188	Determination of Alendronate Sodium by Box-Behnken Statistical Design. Chromatographia, 2010, 72, 321-326.	1.3	11
189	Critical evaluation of permeation enhancers for oral mucosal drug delivery. Drug Development and Industrial Pharmacy, 2010, 36, 254-282.	2.0	93
190	Mechanistic study of hydrolytic erosion and drug release behaviour of PLGA nanoparticles: Influence of chitosan. Polymer Degradation and Stability, 2010, 95, 2360-2366.	5.8	41
191	Insights into the novel three —D's of epilepsy treatment: drugs, delivery systems and devices. Drug Discovery Today, 2010, 15, 717-732.	6.4	29
192	Ultra high-pressure liquid chromatographic assay of moxifloxacin in rabbit aqueous humor after topical instillation of moxifloxacin nanoparticles. Journal of Pharmaceutical and Biomedical Analysis, 2010, 52, 110-113.	2.8	24
193	Quantitative analysis of safranal in saffron extract and nanoparticle formulation by a validated high-performance thin-layer chromatographic method. Phytochemical Analysis, 2010, 21, 219-223.	2.4	17
194	Metallic nanoparticles: technology overview & drug delivery applications in oncology. Expert Opinion on Drug Delivery, 2010, 7, 927-942.	5.0	179
195	Bioanalytical approaches, bioavailability assessment, and bioequivalence study for waiver drugs: In vivo and in vitro perspective. Clinical Research and Regulatory Affairs, 2010, 27, 32-41.	2.1	1
196	Development and clinical trial of nano-atropine sulfate dry powder inhaler as a novel organophosphorous poisoning antidote. Nanomedicine: Nanotechnology, Biology, and Medicine, 2009, 5, 55-63.	3.3	43
197	Nanoemulsion Components Screening and Selection: a Technical Note. AAPS PharmSciTech, 2009, 10, 69-76.	3.3	368
198	Nanocarrier for the Transdermal Delivery of an Antiparkinsonian Drug. AAPS PharmSciTech, 2009, 10, 1093-1103.	3.3	66

#	ARTICLE	IF	CITATIONS
199	Nano-salbutamol dry powder inhalation: A new approach for treating broncho-constrictive conditions. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2009, 71, 282-291.	4.3	95
200	Microemulsions as a Surrogate Carrier for Dermal Drug Delivery. <i>Drug Development and Industrial Pharmacy</i> , 2009, 35, 525-547.	2.0	97
201	An HPTLC Method for the Determination of Minocycline in Human Plasma, Saliva, and Gingival Fluid after Single Step Liquid Extraction. <i>Analytical Sciences</i> , 2009, 25, 57-62.	1.6	9
202	CNS Drug Delivery Systems: Novel Approaches. <i>Recent Patents on Drug Delivery and Formulation</i> , 2009, 3, 71-89.	2.1	165
203	Critical evaluation of permeation enhancers for oral mucosal drug delivery. <i>Drug Development and Industrial Pharmacy</i> , 2009, 00, 090810030148087-29.	2.0	22
204	Recent approaches for the treatment of periodontitis. <i>Drug Discovery Today</i> , 2008, 13, 932-943.	6.4	173
205	Nonionic Surfactant Vesicles as a Carrier for Transdermal Delivery of Frusemide. <i>Journal of Dispersion Science and Technology</i> , 2008, 29, 723-730.	2.4	22
206	Feasibility of Proniosomes-Based Transdermal Delivery of Frusemide: Formulation Optimization and Pharmacotechnical Evaluation. <i>Pharmaceutical Development and Technology</i> , 2008, 13, 155-163.	2.4	26
207	Development and Characterization of Liposome-Based Formulation of Amiloride Hydrochloride. <i>Journal of Dispersion Science and Technology</i> , 2008, 29, 415-420.	2.4	8
208	Development and in vitro evaluation of an acid buffering bioadhesive vaginal gel for mixed vaginal infections. <i>Acta Pharmaceutica</i> , 2008, 58, 407-419.	2.0	43
209	Buccoadhesive Drug Delivery Systems - Extensive Review on Recent Patents. <i>Recent Patents on Drug Delivery and Formulation</i> , 2008, 2, 177-188.	2.1	18
210	Emerging Role of Microemulsions in Cosmetics. <i>Recent Patents on Drug Delivery and Formulation</i> , 2008, 2, 275-289.	2.1	31
211	Dental Therapeutic Systems. <i>Recent Patents on Drug Delivery and Formulation</i> , 2008, 2, 58-67.	2.1	19
212	Design and Development of Oral Oil in Water Ramipril Nanoemulsion Formulation: In Vitro and In Vivo Assessment. <i>Journal of Biomedical Nanotechnology</i> , 2007, 3, 28-44.	1.1	87
213	Development and bioavailability assessment of ramipril nanoemulsion formulation. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2007, 66, 227-243.	4.3	567
214	Optimisation of polyherbal gels for vaginal drug delivery by Box-Behnken statistical design. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2007, 67, 120-131.	4.3	65
215	Chitosan-sodium alginate nanoparticles as submicroscopic reservoirs for ocular delivery: Formulation, optimisation and in vitro characterisation. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2007, 68, 513-25.	4.3	410
216	Comparative efficacy of liposome-entrapped amiloride and free amiloride in animal models of seizures and serum potassium in mice. <i>European Neuropsychopharmacology</i> , 2007, 17, 227-229.	0.7	24

#	ARTICLE	IF	CITATIONS
217	Quantitative Determination and Stress Degradation Studies on a Biomarker Trigonelline by a Validated Stability-Indicating HPTLC Method. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2007, 30, 557-574.	1.0	4
218	Folate coupled poly(ethyleneglycol) conjugates of anionic poly(amidoamine) dendrimer for inflammatory tissue specific drug delivery. <i>Journal of Biomedical Materials Research - Part A</i> , 2007, 82A, 92-103.	4.0	84
219	Application of a validated stability-indicating densitometric thin-layer chromatographic method to stress degradation studies on moxifloxacin. <i>Analytica Chimica Acta</i> , 2007, 582, 75-82.	5.4	32
220	Validated stability-indicating densitometric thin-layer chromatography: Application to stress degradation studies of minocycline. <i>Analytica Chimica Acta</i> , 2007, 599, 302-309.	5.4	19
221	The development of folate-PAMAM dendrimer conjugates for targeted delivery of anti-arthritic drugs and their pharmacokinetics and biodistribution in arthritic rats. <i>Biomaterials</i> , 2007, 28, 504-512.	11.4	172
222	Validated spectrophotometric methods for the estimation of moxifloxacin in bulk and pharmaceutical formulations. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2007, 68, 250-256.	3.9	60
223	Simple, sensitive, selective and validated spectrophotometric methods for the estimation of a biomarker trigonelline from polyherbal gels. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2007, 68, 516-522.	3.9	9
224	Transdermal therapeutic system of carvedilol: Effect of hydrophilic and hydrophobic matrix on in vitro and in vivo characteristics. <i>AAPS PharmSciTech</i> , 2007, 8, E13-E20.	3.3	98
225	Development and evaluation of acid-buffering bioadhesive vaginal tablet for mixed vaginal infections. <i>AAPS PharmSciTech</i> , 2007, 8, 229.	3.3	45
226	Stability indicating high-performance thin-layer chromatographic determination of gatifloxacin as bulk drug and from polymeric nanoparticles. <i>Analytica Chimica Acta</i> , 2006, 576, 253-260.	5.4	26
227	Validated high-performance thin-layer chromatography method for determination of trigonelline in herbal extract and pharmaceutical dosage form. <i>Analytica Chimica Acta</i> , 2006, 577, 46-51.	5.4	41
228	Amiloride protects against pentylenetetrazole-induced kindling in mice. <i>British Journal of Pharmacology</i> , 2005, 145, 880-884.	5.4	39
229	Evidence of the antiepileptic potential of amiloride with neuropharmacological benefits in rodent models of epilepsy and behavior. <i>Epilepsy and Behavior</i> , 2004, 5, 322-328.	1.7	82