Levent Oner

List of Publications by Year in Descending Order

45 papers	466 citations	14 h-index	19 g-index
47 ext. papers	536 ext. citations	3.1 avg, IF	3.52 L-index

#	Paper	IF	Citations
45	Current status of micro/nanomotors in drug delivery. *Journal of Drug Targeting*, **2021**, 29, 29-45	5.4	7
44	Electrospun Nanofibers for Dual and Local Delivery of Neuroprotective Drugs. *Fibers and Polymers*, **2021**, 22, 334-344	2	5
43	Characterization and comparison of deferasirox fast disintegrating tablets prepared by direct compression and lyophilization methods. *Journal of Drug Delivery Science and Technology*, **2020**, 57, 101760	4.5	5
42	Development and characterization of metformin hydrochloride- and glyburide-containing orally disintegrating tablets. *Pharmaceutical Development and Technology*, **2020**, 25, 999-1009	3.4	3
41	Composite nanofibers incorporating alpha lipoic acid and atorvastatin provide neuroprotection after peripheral nerve injury in rats. *European Journal of Pharmaceutics and Biopharmaceutics*, **2020**, 153, 1-13	5.7	5
40	Development and validation of an HPLC method for determination of rofecoxib in bovine serum albumin microspheres. *Turkish Journal of Chemistry*, **2020**, 44, 647-655	1	1
39	Neuroprotective Efficiency of Cyclosporine After Traumatic Brain Injury in Rats. *Turkish Neurosurgery*, **2020**, 30, 507-512	0.8	1
38	Atorvastatin-loaded nanosprayed chitosan nanoparticles for peripheral nerve injury. *Bioinspired, Biomimetic and Nanobiomaterials*, **2020**, 9, 74-84	1.3	4
37	Assessment of Dose Proportionality of Rivaroxaban Nanocrystals. *AAPS PharmSciTech*, **2020**, 21, 228	3.9	3
36	Preparation and evaluation of phosphate binding capacity of micronized lanthanum carbonate formulation. *Journal of Drug Delivery Science and Technology*, **2019**, 53, 101183	4.5	
35	Cyber-physical-based PAT (CPbPAT) framework for Pharma 4.0. *International Journal of Pharmaceutics*, **2019**, 567, 118445	6.5	22
34	A Snapshot on the Current Status of Alzheimer's Disease, Treatment Perspectives, in-Vitro and in-Vivo Research Studies and Future Opportunities. *Chemical and Pharmaceutical Bulletin*, **2019**, 67, 1030-1041	1.9	4
33	Effect of particle size and surfactant on the solubility, permeability and dissolution characteristics of deferasirox. *Journal of Research in Pharmacy*, **2019**, 23, 851-859	1.4	4
32	Determination of N-acetylcysteine in the presence of ciprofloxacin or levofloxacinin microparticulate dry powder inhalers. *Turkish Journal of Chemistry*, **2019**, 43, 846-858	1	
31	Application of an artificial neural network to predict dissolution data and determine the combined effect of pH and surfactant addition on the solubility and dissolution of the weak acid drug etodolac. *Journal of Drug Delivery Science and Technology*, **2018**, 47, 215-222	4.5	2
30	Development and evaluation of terbutaline sulfate orally disintegrating tablets by direct compression and freeze drying methods. *Journal of Drug Delivery Science and Technology*, **2018**, 46, 251-258	4.5	17
29	Localized delivery of methylprednisolone sodium succinate with polymeric nanoparticles in experimental injured spinal cord model. *Pharmaceutical Development and Technology*, **2017**, 22, 972-981	3.4	16

28	Development and formulation of floating tablet formulation containing rosiglitazone maleate using Artificial Neural Network. *Journal of Drug Delivery Science and Technology*, **2017**, 39, 385-397	4.5	7
27	Dry powders for the inhalation of ciprofloxacin or levofloxacin combined with a mucolytic agent for cystic fibrosis patients. *Drug Development and Industrial Pharmacy*, **2017**, 43, 1378-1389	3.6	20
26	Dual release behavior of atorvastatin and alpha-lipoic acid from PLGA microspheres for the combination therapy in peripheral nerve injury. *Journal of Drug Delivery Science and Technology*, **2017**, 39, 455-466	4.5	11
25	Drug Delivery to the Brain: Pharmacokinetic Concepts **2017**, 69-89		1
24	Design and optimization of novel paclitaxel-loaded folate-conjugated amphiphilic cyclodextrin nanoparticles. *International Journal of Pharmaceutics*, **2016**, 509, 375-390	6.5	34
23	Preparation and characterization of nimesulide containing nanocrystal formulations. *Pharmaceutical Development and Technology*, **2013**, 18, 653-9	3.4	10
22	Systematic development of pH-independent controlled release tablets of carvedilol using central composite design and artificial neural networks. *Drug Development and Industrial Pharmacy*, **2013**, 39, 1207-16	3.6	9
21	Preparation and in vitro/in vivo evaluation of microparticle formulations containing meloxicam. *AAPS PharmSciTech*, **2012**, 13, 46-52	3.9	8
20	Design and characterization of nanocrystal formulations containing ezetimibe. *Chemical and Pharmaceutical Bulletin*, **2011**, 59, 41-5	1.9	30
19	Local administration of chitosan microspheres after traumatic brain injury in rats: a new challenge for cyclosporine--a delivery. *British Journal of Neurosurgery*, **2010**, 24, 578-83	1	14
18	A quadruped study on chitosan microspheres containing atorvastatin calcium: preparation, characterization, quantification and in-vivo application. *Chemical and Pharmaceutical Bulletin*, **2010**, 58, 1161-7	1.9	11
17	Atorvastatin efficiency after traumatic brain injury in rats. *World Neurosurgery*, **2009**, 72, 146-52; discussion 152		25
16	A comparative study of treatment for brain edema: magnesium sulphate versus dexamethasone sodium phosphate. *Journal of Clinical Neuroscience*, **2008**, 15, 60-5	2.2	17
15	Chitosan formulations for steroid delivery: effect of formulation variables on in vitro characteristics. *Drug Development and Industrial Pharmacy*, **2007**, 33, 265-71	3.6	17
14	The efficiency of dexamethasone sodium phosphate-encapsulated chitosan microspheres after cold injury. *World Neurosurgery*, **2005**, 64 Suppl 2, S11-6		10
13	Effect of glutamine supplementation on diarrhea, interleukin-8 and secretory immunoglobulin A in children with acute diarrhea. *Journal of Pediatric Gastroenterology and Nutrition*, **2004**, 38, 494-501	2.8	25
12	The effect of recombinant human erythropoietin on serum selenium levels in hemodialysis patients. *Journal of Trace Elements in Medicine and Biology*, **2001**, 15, 215-20	4.1	4
11	Development and Validation of a Capillary Electrophoretic Method for the Determination of Degradation Product in Naphazoline HCl Bulk Drug Substance. *Journal of Liquid Chromatography and Related Technologies*, **1998**, 21, 2575-2588	1.3	16

10	Preparation and properties of a stable intravenous lorazepam emulsion. *Journal of Clinical Pharmacy and Therapeutics*, **1997**, 22, 39-44	2.2	18
9	Phenytoin sodium microcapsules: bench scale formulation, process characterization and release kinetics. *Pharmaceutical Development and Technology*, **1996**, 1, 175-83	3.4	4
8	Properties of human albumin microparticles prepared by a chilled cross-linking technique. *Journal of Pharmacy and Pharmacology*, **1993**, 45, 866-70	4.8	10
7	Factorial design-based optimization of the formulation of isosorbide-5-mononitrate microcapsules. *Journal of Microencapsulation*, **1993**, 10, 309-17	3.4	14
6	Preparation of small gelatin and albumin microparticles by a carbon dioxide atomization process. *Pharmaceutical Research*, **1993**, 10, 1385-8	4.5	6
5	Optimization of conditions for preparing 2- to 5-micron-range gelatin microparticles by using chilled dehydration agents. *Pharmaceutical Research*, **1993**, 10, 621-6	4.5	22
4	Studies on the Microencapsulation of Dextropropoxyphene Hydrochloride. Part 1. Preparation by Coacervation and the in Vitro Evaluation.. *Drug Development and Industrial Pharmacy*, **1989**, 15, 283-293	3.6	3
3	Studies on zinc sulphate microcapsules: (III) in vivo evaluation. *European Journal of Drug Metabolism and Pharmacokinetics*, **1989**, 14, 107-10	2.7	2
2	Studies on zinc sulphate microcapsules (2): Application of factorial design. *Journal of Microencapsulation*, **1988**, 5, 225-9	3.4	5
1	Studies on zinc sulphate microcapsules (1): Microencapsulation and in vitro dissolution kinetics. *Journal of Microencapsulation*, **1988**, 5, 219-23	3.4	12