

Takehisa Hanawa

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4273501/publications.pdf>

Version: 2024-02-01

45
papers

705
citations

623734
14
h-index

580821
25
g-index

54
all docs

54
docs citations

54
times ranked

548
citing authors

#	ARTICLE	IF	CITATIONS
1	New Oral Dosage Form for Elderly Patients: Preparation and Characterization of Silk Fibroin Gel.. Chemical and Pharmaceutical Bulletin, 1995, 43, 284-288.	1.3	112
2	Investigation of the release behavior of diethylhexyl phthalate from the polyvinyl-chloride tubing for intravenous administration. International Journal of Pharmaceutics, 2000, 210, 109-115.	5.2	65
3	Gellan gum: A new member in the dysphagia thickener family. Biotribology, 2019, 17, 8-18.	1.9	55
4	New Oral Dosage Form for Elderly Patients. II. Release Behavior of Benfotiamine from Silk Fibroin Gel.. Chemical and Pharmaceutical Bulletin, 1995, 43, 872-876.	1.3	52
5	Wound Healing Promotion by Hyaluronic Acid: Effect of Molecular Weight on Gene Expression and In Vivo Wound Closure. Pharmaceuticals, 2021, 14, 301.	3.8	43
6	(S)-1-(4-Dimethylaminophenylcarbonyl)-3-aminopyrrolidine: A derivatization reagent for enantiomeric separation and sensitive detection of chiral carboxylic acids by LC/ESI-MS/MS. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2013, 940, 7-14.	2.3	33
7	Glyoxalase 1 gene is highly expressed in basal-like human breast cancers and contributes to survival of ALDH1-positive breast cancer stem cells. Oncotarget, 2018, 9, 36515-36529.	1.8	32
8	New methods for preparing cyclodextrin inclusion compounds. III. Preparation of heptakis-(2,6-di-O-methyl)-.BETA.-cyclodextrin-benzoic acid inclusion compound by sealed heating.. Chemical and Pharmaceutical Bulletin, 1990, 38, 1345-1348.	1.3	27
9	Investigation of the release behavior of diethylhexyl phthalate from polyvinyl chloride tubing for intravenous administration based on HCO60. International Journal of Pharmaceutics, 2003, 267, 141-149.	5.2	24
10	Enhancing the Solubility of Curcumin Using a Solid Dispersion System with Hydroxypropyl-β-Cyclodextrin Prepared by Grinding, Freeze-Drying, and Common Solvent Evaporation Methods. Pharmacy (Basel, Switzerland), 2020, 8, 203.	1.6	24
11	New Methods for Preparing Cyclodextrin Inclusion Compounds. IV. Enhancement of Combining Molar Ratio by Using a Ground Mixture in Heptakis-(2,6-di-O-methyl)-.BETA.-cyclodextrin and Benzoic Acid System.. Chemical and Pharmaceutical Bulletin, 1991, 39, 1532-1535.	1.3	23
12	Elucidation of Solid-State Complexation in Ground Mixtures of Cholic Acid and Guest Compounds.. Chemical and Pharmaceutical Bulletin, 2002, 50, 887-891.	1.3	17
13	High Expression of <i>c-Met</i> , <i>PKCδ</i> and <i>ALDH1A3</i> Predicts a Poor Prognosis in Late-stage Breast Cancer. Anticancer Research, 2020, 40, 35-52.	1.1	15
14	Preparation and Characterization of Sealed Heated Mixture of Ethenzamide and Porous Calcium Silicate.. Chemical and Pharmaceutical Bulletin, 1996, 44, 1367-1371.	1.3	14
15	Preparation and Characterization of Solid Dispersions Composed of Curcumin, Hydroxypropyl Cellulose and/or Sodium Dodecyl Sulfate by Grinding with Vibrational Ball Milling. Pharmaceuticals, 2020, 13, 383.	3.8	12
16	Release Profiles of Phenytoin from New Oral Dosage Form for the Elderly.. Chemical and Pharmaceutical Bulletin, 1994, 42, 1642-1645.	1.3	10
17	Formulation Study of Intravesical Oxybutynin Instillation Solution with Enhanced Retention in Bladder. Chemical and Pharmaceutical Bulletin, 2008, 56, 1073-1076.	1.3	10
18	Formulation Study on Retinoic Acid Gel Composed of Iota-Carrageenan, Polyethylene Oxide and Emulgen[®]. Chemical and Pharmaceutical Bulletin, 2012, 60, 825-830.	1.3	10

#	ARTICLE	IF	CITATIONS
19	Development and pharmaceutical properties of a new oral dosage form of theophylline using sodium caseinate for the possible use in elderly patients. <i>International Journal of Pharmaceutics</i> , 1995, 117, 23-30.	5.2	9
20	Preparation and evaluation of physicochemical properties of novel alkaline calcium alginate hydrogels with carbonated water. <i>Polymers for Advanced Technologies</i> , 2020, 31, 3032-3038.	3.2	9
21	Glyoxalase 1 and protein kinase C δ as potential therapeutic targets for late-stage breast cancer. <i>Oncology Letters</i> , 2021, 22, 547.	1.8	7
22	Development and evaluation of novel hydrogel for preventing postoperative pancreatic fistula. <i>Polymers for Advanced Technologies</i> , 2022, 33, 125-136.	3.2	7
23	Preparation and characterization of sealed heated mixture of sublimable compound and porous calcium silicate II: Investigation of the interaction between maltol and porous calcium silicate surface. <i>International Journal of Pharmaceutics</i> , 1997, 154, 1-8.	5.2	6
24	A Comparison of Three Different Concentrations of Ropivacaine with Fentanyl for Patient-Controlled Epidural Analgesia. <i>Anesthesia and Analgesia</i> , 2007, 105, 507-511.	2.2	6
25	Development of Sarpogrelate External Preparation for Intractable Pain Control. I. Pre-formulation Study on Application of Modified β -Cyclodextrins. <i>Chemical and Pharmaceutical Bulletin</i> , 2010, 58, 45-50.	1.3	6
26	Effect of Polymers and Storage Relative Humidity on Amorphous Rebamipide and Its Solid Dispersion Transformation: Multiple Spectra Chemometrics of Powder X-Ray Diffraction and Near-Infrared Spectroscopy. <i>Pharmaceutics</i> , 2020, 13, 147.	3.8	6
27	Synergistic Antinociceptive Activity of Tramadol/Acetaminophen Combination Mediated by μ -Opioid Receptors. <i>Biological and Pharmaceutical Bulletin</i> , 2020, 43, 1128-1134.	1.4	6
28	GLO 1 and PKC δ Regulate ALDH1-positive Breast Cancer Stem Cell Survival. <i>Anticancer Research</i> , 2021, 41, 5959-5971.	1.1	6
29	Effects of a Rebamipide Mouthwash on Stomatitis Caused by Cancer Chemotherapy —Evaluation of the Efficacy by Patients Themselves—. <i>Yakugaku Zasshi</i> , 2017, 137, 1027-1034.	0.2	5
30	Testing a Benchtop Wet-Milling Method for Preparing Nanoparticles and Suspensions as Hospital Formulations. <i>Pharmaceutics</i> , 2021, 13, 482.	4.5	5
31	Solubility Enhancement of Ibuprofen by Adsorption onto Spherical Porous Calcium Silicate. <i>Pharmaceutics</i> , 2021, 13, 767.	4.5	5
32	Preparation and Evaluation of Hydrogel Film Containing Tramadol for Reduction of Peripheral Neuropathic Pain. <i>Journal of Pharmaceutical Sciences</i> , 2023, 112, 132-137.	3.3	5
33	Adsorption of a poorly water-soluble drug onto porous calcium silicate by the sealed heating method. <i>International Journal of Pharmaceutics</i> , 2020, 587, 119637.	5.2	4
34	Stability of Hydrocortisone in Oral Powder Form Compounded for Pediatric Patients in Japan. <i>Pharmaceutics</i> , 2021, 13, 1267.	4.5	4
35	Pharmacokinetics of ivermectin applied topically by whole-body bathing method in healthy volunteers. <i>Journal of Dermatology</i> , 2017, 44, 406-413.	1.2	3
36	Examining the association between the "My Pharmacist" model and the service quality of community pharmacies. <i>Research in Social and Administrative Pharmacy</i> , 2020, 16, 958-966.	3.0	3

#	ARTICLE	IF	CITATIONS
37	Dissolution Behaviour of Acetaminophen from Powder and Tablets of Ground Mixture of Acetaminophen with Florite RE and Polyethylene Glycol 6000.. Japanese Journal of Hospital Pharmacy, 1995, 21, 1-8.	0.0	3
38	Effects of polymer molecular weight on curcumin amorphous solid dispersion; at-line monitoring system based on attenuated total reflectance mid-infrared and near-infrared spectroscopy. Journal of Drug Delivery Science and Technology, 2021, 61, 102278.	3.0	2
39	Saturated adsorption of lidocaine and coal tar dyes onto porous polytetrafluoroethylene. RSC Advances, 2022, 12, 1914-1921.	3.6	2
40	The Role for miR-146b-5p in the Attenuation of Dermal Fibrosis and Angiogenesis by Targeting PDGFR α in Skin Wounds. Journal of Investigative Dermatology, 2022, 142, 1990-2002.e4.	0.7	2
41	Preparation and Evaluation of Rebamipide Colloidal Nanoparticles Obtained by Cogrinding in Ternary Ground Mixtures. Colloids and Interfaces, 2020, 4, 43.	2.1	1
42	Preparation and Evaluation of a Powdered Rebamipide Mouthwash as In-Hospital Formulation: Considering Dispersion before Use in Patients. Pharmaceutics, 2021, 13, 1848.	4.5	1
43	Relationship between micromeritical properties and dispensability of fine granules and granules prepared by the extrusion granulation method. Advanced Powder Technology, 2002, 13, 139-148.	4.1	0
44	Preliminary Investigation of the Usability Characteristics Required for Wound Management Products by Semi-Structural Interview of Medical Staff. Pharmacy (Basel, Switzerland), 2020, 8, 152.	1.6	0
45	Microparticulated Mefenamic Acid with High Dispersion Stability for Pediatric Dosage Form. Children, 2022, 9, 861.	1.5	0