

# Takehisa Hanawa

## List of Publications by Year in descending order

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45  
papers

705  
citations

623734  
14  
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580821  
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54  
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docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Development and evaluation of novel hydrogel for preventing postoperative pancreatic fistula. <i>Polymers for Advanced Technologies</i> , 2022, 33, 125-136.	3.2	7
3	Saturated adsorption of lidocaine and coal tar dyes onto porous polytetrafluoroethylene. <i>RSC Advances</i> , 2022, 12, 1914-1921.	3.6	2
4	The Role for miR-146b-5p in the Attenuation of Dermal Fibrosis and Angiogenesis by Targeting PDGFR $\alpha$ in Skin Wounds. <i>Journal of Investigative Dermatology</i> , 2022, 142, 1990-2002.e4.	0.7	2
5	Microparticulated Mefenamic Acid with High Dispersion Stability for Pediatric Dosage Form. <i>Children</i> , 2022, 9, 861.	1.5	0
6	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. <i>Journal of Drug Delivery Science and Technology</i> , 2021, 61, 102278.	3.0	2
7	Wound Healing Promotion by Hyaluronic Acid: Effect of Molecular Weight on Gene Expression and In Vivo Wound Closure. <i>Pharmaceutics</i> , 2021, 14, 301.	3.8	43
8	Testing a Benchtop Wet-Milling Method for Preparing Nanoparticles and Suspensions as Hospital Formulations. <i>Pharmaceutics</i> , 2021, 13, 482.	4.5	5
9	Glyoxalase 1 and protein kinase C $\delta$ as potential therapeutic targets for late-stage breast cancer. <i>Oncology Letters</i> , 2021, 22, 547.	1.8	7
10	Solubility Enhancement of Ibuprofen by Adsorption onto Spherical Porous Calcium Silicate. <i>Pharmaceutics</i> , 2021, 13, 767.	4.5	5
11	Stability of Hydrocortisone in Oral Powder Form Compounded for Pediatric Patients in Japan. <i>Pharmaceutics</i> , 2021, 13, 1267.	4.5	4
12	Preparation and Evaluation of a Powdered Rebamipide Mouthwash as In-Hospital Formulation: Considering Dispersion before Use in Patients. <i>Pharmaceutics</i> , 2021, 13, 1848.	4.5	1
13	GLO 1 and PKC $\delta$ Regulate ALDH1-positive Breast Cancer Stem Cell Survival. <i>Anticancer Research</i> , 2021, 41, 5959-5971.	1.1	6
14	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
15	High Expression of c-Met, PKC $\delta$ and ALDH1A3 Predicts a Poor Prognosis in Late-stage Breast Cancer. <i>Anticancer Research</i> , 2020, 40, 35-52.	1.1	15
16	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
17	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
18	Enhancing the Solubility of Curcumin Using a Solid Dispersion System with Hydroxypropyl- $\beta$ -Cyclodextrin Prepared by Grinding, Freeze-Drying, and Common Solvent Evaporation Methods. <i>Pharmacy (Basel, Switzerland)</i> , 2020, 8, 203.	1.6	24

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19	Preparation and Characterization of Solid Dispersions Composed of Curcumin, Hydroxypropyl Cellulose and/or Sodium Dodecyl Sulfate by Grinding with Vibrational Ball Milling. <i>Pharmaceuticals</i> , 2020, 13, 383.	3.8	12
20	Preliminary Investigation of the Usability Characteristics Required for Wound Management Products by Semi-Structural Interview of Medical Staff. <i>Pharmacy (Basel, Switzerland)</i> , 2020, 8, 152.	1.6	0
21	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
22	Preparation and Evaluation of Rebamipide Colloidal Nanoparticles Obtained by Cogrounding in Ternary Ground Mixtures. <i>Colloids and Interfaces</i> , 2020, 4, 43.	2.1	1
23	Synergistic Antinociceptive Activity of Tramadol/Acetaminophen Combination Mediated by $\mu$ -Opioid Receptors. <i>Biological and Pharmaceutical Bulletin</i> , 2020, 43, 1128-1134.	1.4	6
24	Gellan gum: A new member in the dysphagia thickener family. <i>Biotribology</i> , 2019, 17, 8-18.	1.9	55
25	Glyoxalase 1 gene is highly expressed in basal-like human breast cancers and contributes to survival of ALDH1-positive breast cancer stem cells. <i>Oncotarget</i> , 2018, 9, 36515-36529.	1.8	32
26	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
27	Effects of a Rebamipide Mouthwash on Stomatitis Caused by Cancer Chemotherapy &mdash;Evaluation of the Efficacy by Patients Themselves &mdash;. <i>Yakugaku Zasshi</i> , 2017, 137, 1027-1034.	0.2	5
28	(S)-1-(4-Dimethylaminophenylcarbonyl)-3-aminopyrrolidine: A derivatization reagent for enantiomeric separation and sensitive detection of chiral carboxylic acids by LC/ESI-MS/MS. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2013, 940, 7-14.	2.3	33
29	Formulation Study on Retinoic Acid Gel Composed of Iota-Carrageenan, Polyethylene Oxide and Emulgen <sup>®</sup> . <i>Chemical and Pharmaceutical Bulletin</i> , 2012, 60, 825-830.	1.3	10
30	Development of Sarpogrelate External Preparation for Intractable Pain Control. I. Pre-formulation Study on Application of Modified $\beta$ -Cyclodextrins. <i>Chemical and Pharmaceutical Bulletin</i> , 2010, 58, 45-50.	1.3	6
31	Formulation Study of Intravesical Oxybutynin Instillation Solution with Enhanced Retention in Bladder. <i>Chemical and Pharmaceutical Bulletin</i> , 2008, 56, 1073-1076.	1.3	10
32	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
33	Investigation of the release behavior of diethylhexyl phthalate from polyvinyl chloride tubing for intravenous administration based on HCO60. <i>International Journal of Pharmaceutics</i> , 2003, 267, 141-149.	5.2	24
34	Elucidation of Solid-State Complexation in Ground Mixtures of Cholic Acid and Guest Compounds.. <i>Chemical and Pharmaceutical Bulletin</i> , 2002, 50, 887-891.	1.3	17
35	Relationship between micromeritical properties and dispensability of fine granules and granules prepared by the extrusion granulation method. <i>Advanced Powder Technology</i> , 2002, 13, 139-148.	4.1	0
36	Investigation of the release behavior of diethylhexyl phthalate from the polyvinyl-chloride tubing for intravenous administration. <i>International Journal of Pharmaceutics</i> , 2000, 210, 109-115.	5.2	65

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37	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. International Journal of Pharmaceutics, 1997, 154, 1-8.	5.2	6
38	Preparation and Characterization of Sealed Heated Mixture of Ethenzamide and Porous Calcium Silicate.. Chemical and Pharmaceutical Bulletin, 1996, 44, 1367-1371.	1.3	14
39	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
40	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
41	Development and pharmaceutical properties of a new oral dosage form of theophylline using sodium caseinate for the possible use in elderly patients. International Journal of Pharmaceutics, 1995, 117, 23-30.	5.2	9
42	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
43	Release Profiles of Phenytoin from New Oral Dosage Form for the Elderly.. Chemical and Pharmaceutical Bulletin, 1994, 42, 1642-1645.	1.3	10
44	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
45	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