

# Tomoya Tachi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4971526/publications.pdf>

Version: 2024-02-01

91  
papers

1,154  
citations

567144

15  
h-index

454834

30  
g-index

103  
all docs

103  
docs citations

103  
times ranked

1281  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cost-effectiveness analysis of pegfilgrastim in patients with non-small cell lung cancer receiving ramucirumab plus docetaxel in Japan. <i>Supportive Care in Cancer</i> , 2022, , 1.	1.0	0
2	The association between polypharmacy and the efficiency of the functional independence measure in an acute-stage hospital: a retrospective cohort study. <i>Aging Clinical and Experimental Research</i> , 2021, 33, 983-990.	1.4	0
3	Differences in detected safety signals between benzodiazepines and non-benzodiazepine hypnotics: pharmacovigilance study using a spontaneous reporting system. <i>International Journal of Medical Sciences</i> , 2021, 18, 1130-1136.	1.1	7
4	What activities of daily living at discharge affect the discharge destination of patients in an acute-care hospital in Japan: A retrospective factor analysis. <i>International Journal of Health Planning and Management</i> , 2021, 36, 1326-1337.	0.7	2
5	Detection algorithms and attentive points of safety signal using spontaneous reporting systems as a clinical data source. <i>Briefings in Bioinformatics</i> , 2021, 22, .	3.2	84
6	Verification of the "Upward Variation in the Reporting Odds Ratio Scores" to Detect the Signals of Drug-Drug Interactions. <i>Pharmaceutics</i> , 2021, 13, 1531.	2.0	11
7	Improved Detection Criteria for Detecting Drug-Drug Interaction Signals Using the Proportional Reporting Ratio. <i>Pharmaceutics</i> , 2021, 14, 4.	1.7	7
8	Angioedema Caused by Drugs That Prevent the Degradation of Vasoactive Peptides: A Pharmacovigilance Database Study. <i>Journal of Clinical Medicine</i> , 2021, 10, 5507.	1.0	4
9	Evaluation of the Direct Costs of Managing Adverse Drug Events in all Ages and of Avoidable Adverse Drug Events in Older Adults in Japan. <i>Frontiers in Pharmacology</i> , 2021, 12, 761607.	1.6	3
10	Effects of polypharmacy on the prevalence of adverse drug events resulting in outpatient visits and hospitalization. <i>Die Pharmazie</i> , 2021, 76, 279-286.	0.3	3
11	Comment on: "Detecting drug-drug interactions that increase the incidence of long QT syndrome using a spontaneous reporting system"™ by Matsuo et al. <i>Journal of Clinical Pharmacy and Therapeutics</i> , 2021, , .	0.7	0
12	Effects of Practical Training on Professional Competencies for Pharmacists, Social Skills, and Pharmacist Communication Skills. <i>Iryo Yakugaku (Japanese Journal of Pharmaceutical Health Care and)</i> Tj ETQq0 0 0.0 BT / Overlock 10 T		
13	Impact of infection control measures on the related costs and the amount of broad-spectrum antimicrobial agents used in a hospital: A time-series analysis. <i>International Journal of Health Planning and Management</i> , 2020, 35, e133-e141.	0.7	1
14	Association between dipeptidyl peptidase-4 inhibitor and aspiration pneumonia: disproportionality analysis using the spontaneous reporting system in Japan. <i>European Journal of Clinical Pharmacology</i> , 2020, 76, 299-304.	0.8	9
15	Antiepileptic combination therapy with Stevens-Johnson syndrome and toxic epidermal necrolysis: Analysis of a Japanese pharmacovigilance database. <i>Epilepsia</i> , 2020, 61, 1979-1989.	2.6	18
16	Subset Analysis for Screening Drug-Drug Interaction Signal Using Pharmacovigilance Database. <i>Pharmaceutics</i> , 2020, 12, 762.	2.0	10
17	Effects of the number of drugs used on the prevalence of adverse drug reactions in children. <i>Scientific Reports</i> , 2020, 10, 21341.	1.6	14
18	Influence of analysis conditions for antimicrobial susceptibility test data on susceptibility rates. <i>PLoS ONE</i> , 2020, 15, e0235059.	1.1	3

#	ARTICLE	IF	CITATIONS
19	Developing and Verifying the Efficacy of an Educational Program for Promoting Appropriate Self-medication via Pharmacies and Pharmacists: A Randomized Controlled Trial. <i>Biological and Pharmaceutical Bulletin</i> , 2020, 43, 77-86.	0.6	1
20	Comparison of Signal Detection Algorithms Based on Frequency Statistical Model for Drug-Drug Interaction Using Spontaneous Reporting Systems. <i>Pharmaceutical Research</i> , 2020, 37, 86.	1.7	28
21	Influence of analysis conditions for antimicrobial susceptibility test data on susceptibility rates. , 2020, 15, e0235059.		0
22	Influence of analysis conditions for antimicrobial susceptibility test data on susceptibility rates. , 2020, 15, e0235059.		0
23	Influence of analysis conditions for antimicrobial susceptibility test data on susceptibility rates. , 2020, 15, e0235059.		0
24	Influence of analysis conditions for antimicrobial susceptibility test data on susceptibility rates. , 2020, 15, e0235059.		0
25	Influence of analysis conditions for antimicrobial susceptibility test data on susceptibility rates. , 2020, 15, e0235059.		0
26	Influence of analysis conditions for antimicrobial susceptibility test data on susceptibility rates. , 2020, 15, e0235059.		0
27	Influence of analysis conditions for antimicrobial susceptibility test data on susceptibility rates. , 2020, 15, e0235059.		0
28	Influence of analysis conditions for antimicrobial susceptibility test data on susceptibility rates. , 2020, 15, e0235059.		0
29	Factors Influencing Medicine Use Behavior in Adolescents in Japan Using a Bayesian Network Analysis. <i>Frontiers in Pharmacology</i> , 2019, 10, 494.	1.6	3
30	Analysis of Adverse Reactions Caused by Potentially Inappropriate Prescriptions and Related Medical Costs That Are Avoidable Using the Beers Criteria: The Japanese Version and Guidelines for Medical Treatment and Its Safety in the Elderly 2015. <i>Biological and Pharmaceutical Bulletin</i> , 2019, 42, 712-720.	0.6	8
31	Cost-effectiveness analysis and effectiveness of pharmacist-managed outpatient clinics in <i>Helicobacter pylori</i> eradication therapy. <i>International Journal of Clinical Practice</i> , 2019, 73, e13349.	0.8	11
32	Review of Statistical Methodologies for Detecting Drug-Drug Interactions Using Spontaneous Reporting Systems. <i>Frontiers in Pharmacology</i> , 2019, 10, 1319.	1.6	45
33	Association between dipeptidyl peptidase-4 inhibitors and autoimmune disorders: Data mining of the spontaneous reporting system in Japan. <i>Die Pharmazie</i> , 2019, 74, 305-309.	0.3	3
34	Signal detection of oral drug-induced dementia in chronic kidney disease patients using association rule mining and Bayesian confidence propagation neural network. <i>Die Pharmazie</i> , 2019, 74, 570-574.	0.3	4
35	Nutritional factors affecting length of hospital stay in patients undergoing cardiovascular surgery. <i>Die Pharmazie</i> , 2019, 74, 760-762.	0.3	1
36	Relationship Between Initial Renal Function and the Inhibitory Effect of Dipeptidyl Peptidase-4 Inhibitor Treatment on Renal Function Decline. <i>Die Pharmazie</i> , 2019, 74, 374-382.	0.3	0

#	ARTICLE	IF	CITATIONS
37	Cost utility analysis of pharmacist counseling care for breast cancer chemotherapy outpatients. <i>Die Pharmazie</i> , 2019, 74, 439-442.	0.3	3
38	Community pharmacy-level factors associated with medical and nursing home facility collaboration in Japan. <i>Die Pharmazie</i> , 2019, 74, 630-638.	0.3	2
39	Evaluating communication skills after long-term practical training among Japanese pharmacy students. <i>Currents in Pharmacy Teaching and Learning</i> , 2018, 10, 446-452.	0.4	6
40	Medical and economic factors influencing generic drug use in the Japanese public health system: Influencing factors in different populations. <i>International Journal of Health Planning and Management</i> , 2018, 33, 489-501.	0.7	3
41	A simple method for exploring adverse drug events in patients with different primary diseases using spontaneous reporting system. <i>BMC Bioinformatics</i> , 2018, 19, 124.	1.2	10
42	The adoption of generic drugs by a hospital: effects on drug dispensation among community pharmacies. <i>Journal of Pharmaceutical Health Care and Sciences</i> , 2018, 4, 6.	0.4	0
43	Impact of pharmacist counseling on reducing instances of adverse events that can affect the quality of life of chemotherapy outpatients with breast Cancer. <i>Journal of Pharmaceutical Health Care and Sciences</i> , 2018, 4, 9.	0.4	10
44	A New Search Method Using Association Rule Mining for Drug-Drug Interaction Based on Spontaneous Report System. <i>Frontiers in Pharmacology</i> , 2018, 9, 197.	1.6	28
45	The Effect of Quality of Life on Medication Compliance Among Dialysis Patients. <i>Frontiers in Pharmacology</i> , 2018, 9, 488.	1.6	10
46	The Relationship Between Dialysis Patients' Quality of Life and Caregivers' Quality of Life. <i>Frontiers in Pharmacology</i> , 2018, 9, 770.	1.6	20
47	Analyses of non-benzodiazepine-induced adverse events and prognosis in elderly patients based on the Japanese adverse drug event report database. <i>Journal of Pharmaceutical Health Care and Sciences</i> , 2018, 4, 10.	0.4	8
48	Signals of gastroesophageal reflux disease caused by incretin-based drugs: a disproportionality analysis using the Japanese adverse drug event report database. <i>Journal of Pharmaceutical Health Care and Sciences</i> , 2018, 4, 15.	0.4	11
49	Factors influencing the use of over-the-counter drugs and health foods/supplements. <i>Die Pharmazie</i> , 2018, 73, 598-604.	0.3	6
50	Elucidation of Factors Influencing Use of Health Foods and Supplements in Cancer Patients. <i>Iryo Yakugaku (Japanese Journal of Pharmaceutical Health Care and Sciences)</i> , 2018, 44, 49-53.	0.0	1
51	Effect of Multidisciplinary Medical Care Team Education on Pharmacy Students. <i>Iryo Yakugaku (Japanese Journal of Pharmaceutical Health Care and Sciences)</i> , 2018, 44, 191-202.	0.0	2
52	Implementation of Information Sharing between University and Training Facilities, and Survey on Pharmacists' Awareness of the Sharing for Pharmaceutical Practical Training with the Model Core Curriculum for Pharmacy Education a 2013 version. <i>Iryo Yakugaku (Japanese Journal of)</i> Tj ETQq0 0 0 rgBT /Overflock 10 Tf 50 132 Td	0.0	6
53	Clinic-level factors associated with collaboration with community pharmacies in Japan. <i>Die Pharmazie</i> , 2018, 73, 545-552.	0.3	0
54	A rapid method to screen poisoning causative agents in an acute care hospital in Japan. <i>Journal of Clinical Pharmacy and Therapeutics</i> , 2017, 42, 454-460.	0.7	2

#	ARTICLE	IF	CITATIONS
55	Economic evaluation of infection control activities. <i>Journal of Hospital Infection</i> , 2017, 96, 371-376.	1.4	5
56	Renoprotective Effect of Dipeptidyl Peptidase-4 Inhibitors in Patients with Type 2 Diabetes Mellitus. <i>Frontiers in Pharmacology</i> , 2017, 8, 835.	1.6	10
57	Studies on Clinical Pharmacy and Clinical Education, Based on Questionnaire Survey Methods. <i>Iryo Yakugaku (Japanese Journal of Pharmaceutical Health Care and Sciences)</i> , 2017, 43, 177-186.	0.0	0
58	Questionnaire Survey on Collaboration with Community Pharmacies at Hospitals and Clinics. <i>Iryo Yakugaku (Japanese Journal of Pharmaceutical Health Care and Sciences)</i> , 2017, 43, 533-551.	0.0	1
59	Evaluation of antimicrobial stewardship (AS) for appropriate use of antimicrobial agents. <i>Die Pharmazie</i> , 2017, 72, 296-299.	0.3	3
60	The impact of side effects from outpatient chemotherapy on presenteeism in breast cancer patients: a prospective analysis. <i>SpringerPlus</i> , 2016, 5, 327.	1.2	10
61	An investigation of visual hallucinations associated with voriconazole administration to patients with hematological malignancies. <i>Die Pharmazie</i> , 2016, 71, 660-664.	0.3	2
62	Questionnaire Survey of Implementation Status of "Education for Medicines" at High Schools in Gifu. <i>Iryo Yakugaku (Japanese Journal of Pharmaceutical Health Care and Sciences)</i> , 2016, 42, 193-201.	0.0	4
63	Survey on Pharmacy Services as "Health Support Pharmacy" in Gifu City. <i>Iryo Yakugaku (Japanese)</i> Tj ETQq1 1 0.784314 rgBT /O	0.0	0
64	Signal Detection Analysis of Serious Adverse Events Associated with the Digestive Disorder Treatment Agents Rx-To-OTC Switched. <i>Iryo Yakugaku (Japanese Journal of Pharmaceutical Health Care and)</i> Tj ETQq0 0 0 rgBT/O	0.0	0
65	Establishing an Indicator of Hypokalemia in Patients Receiving Anti-Epidermal Growth Factor Receptor Antibodies. <i>Japanese Journal of Cancer and Chemotherapy</i> , 2016, 43, 335-9.	0.2	0
66	A comparative analysis of micafungin and caspofungin for empirical antifungal therapy in antibiotic-unresponsive febrile patients with hematologic malignancies. <i>Die Pharmazie</i> , 2016, 71, 484-488.	0.3	1
67	Questionnaire Survey of Implementation Status of "Education for Medicines" at Junior High School in Japan. <i>Iryo Yakugaku (Japanese Journal of Pharmaceutical Health Care and Sciences)</i> , 2015, 41, 870-879.	0.0	3
68	The Impact of Outpatient Chemotherapy-Related Adverse Events on the Quality of Life of Breast Cancer Patients. <i>PLoS ONE</i> , 2015, 10, e0124169.	1.1	53
69	Analysis of Adverse Events Associated with the Anti-Allergic Agents Rx-to-OTC-Switched Using Data Mining of the Japanese Adverse Drug Event Report (JADER) Database. <i>Iryo Yakugaku (Japanese Journal of)</i> Tj ETQq1 d.0.784314 rgBT /O	0.0	0
70	Hyponatremia and hypokalemia as risk factors for falls. <i>European Journal of Clinical Nutrition</i> , 2015, 69, 205-210.	1.3	34
71	Analysis of Effects of the Diuretics on Levels of Blood Potassium and Blood Sodium with Angiotensin Receptor Blockers and Thiazide Diuretics Combination Therapy: Data Mining of the Japanese Adverse Drug Event Report Database, JADER. <i>Iryo Yakugaku (Japanese Journal of Pharmaceutical Health Care and)</i> Tj ETQq1 1 0.784314 rgBT /O	0.0	0
72	Impact of Outpatient Chemotherapy-related Adverse Effect on Daily Life and Work Productivity in Breast Cancer Patients. <i>Iryo Yakugaku (Japanese Journal of Pharmaceutical Health Care and Sciences)</i> , 2015, 41, 515-526.	0.0	8

#	ARTICLE	IF	CITATIONS
73	Analysis of Adverse Events Associated with Angiotensin Receptor Blockers and Hydrochlorothiazide Fixed-dose Combination: Data Mining of the Japanese Adverse Drug Event Report Database, JADER. Iryo Yakugaku (Japanese Journal of Pharmaceutical Health Care and Sciences), 2015, 41, 347-354.	0.0	3
74	Effect of Group Instructions for Improving Awareness about Medication-notebook Use on the Purchase of Over-the-counter Drugs and Dietary Supplements. Iryo Yakugaku (Japanese Journal of) Tj ETQq0 0 0 rgBT /Overlook 10 Tf 50		
75	The Establishment of Indicators of Thrombocytopenia in Patients Receiving Lenalidomide Therapy. Japanese Journal of Cancer and Chemotherapy, 2015, 42, 2447-50.	0.2	0
76	Influence of angiotensin II receptor blocker combination tablet prescription on drug number and cost. SAGE Open Medicine, 2014, 2, 205031211456331.	0.7	3
77	Effect of Patient Education on Discharge for Use of Medication Notebook on Purchasing Over-the-counter Drugs and Health Foods. Iryo Yakugaku (Japanese Journal of Pharmaceutical Health) Tj ETQq1 1 0 0 784314 rgBT /Overlook 10 Tf 50	0.7	4
78	Factors Analysis in Communication Skills by Fifth-year Pharmacy Students after Long-term Practical Training. Iryo Yakugaku (Japanese Journal of Pharmaceutical Health Care and Sciences), 2013, 39, 52-60.	0.0	6
79	Knowledge and Awareness on Correct Use of Medicine among Elementary, Junior High- and High School Students, and Implementation Status of Education of Medicine at Schools. Iryo Yakugaku (Japanese Journal of Pharmaceutical Health Care and Sciences), 2012, 38, 767-779.	0.0	6
80	Development and Evaluation of Advanced Problem-based Learning Classes as Part of an Integrated Curriculum for Sixth-year University Students. Iryo Yakugaku (Japanese Journal of Pharmaceutical) Tj ETQq0 0 0 rgBT /Overlook 10 Tf 50		
81	Analysis of Relationship between Environmental Improvements of Pharmacy and Human Error in Preventive Measures for Dispensing Mistakes. Iryo Yakugaku (Japanese Journal of Pharmaceutical) Tj ETQq1 1 0.784314 rgBT /Overlook 10 Tf 50	0.7	4
82	A clinical trial for therapeutic drug monitoring using microchip-based fluorescence polarization immunoassay. Analytical and Bioanalytical Chemistry, 2011, 401, 2301-2305.	1.9	20
83	Microchip-based homogeneous immunoassay using fluorescence polarization spectroscopy. Lab on A Chip, 2009, 9, 966-971.	3.1	48
84	Simultaneous Separation, Metering, and Dilution of Plasma from Human Whole Blood in a Microfluidic System. Analytical Chemistry, 2009, 81, 3194-3198.	3.2	80
85	Microchip-based Homogeneous Immunoassay Using a Cloned Enzyme Donor. Analytical Sciences, 2009, 25, 149-151.	0.8	11
86	Microchip-Based Immunoassay. Bunseki Kagaku, 2007, 56, 521-534.	0.1	5
87	Position-Dependent Hydrophobicity of the Antimicrobial Magainin Peptide Affects the Mode of Peptide-Lipid Interactions and Selective Toxicity. Biochemistry, 2002, 41, 10723-10731.	1.2	145
88	Dimer structure of magainin 2 bound to phospholipid vesicles. Biopolymers, 2002, 64, 314-327.	1.2	79
89	Heterodimer Formation between the Antimicrobial Peptides Magainin 2 and PGLa in Lipid Bilayers: A Cross-Linking Study. Biochemistry, 2001, 40, 12395-12399.	1.2	79
90	Effects of peptide dimerization on pore formation: Antiparallel disulfide-dimerized magainin 2 analogue. Biopolymers, 2001, 58, 437-446.	1.2	67

#	ARTICLE	IF	CITATIONS
91	Effects of peptide dimerization on pore formation: Antiparallel disulfide- $\alpha$ -dimerized magainin 2 analogue. <i>Biopolymers</i> , 2001, 58, 437-446.	1.2	1