

令和4年度新潟大学優秀論文表彰 対象者一覧

所属部局	職名	氏名	DOI	論文標題	学術誌名
人文社会科学系	准教授	天野 達郎	10.1016/j.physbeh.2021.113642	Influence of exercise intensity and regional differences in the sudomotor recruitment pattern in exercising prepubertal boys and young men	PHYSIOLOGY & BEHAVIOR
人文社会科学系	准教授	天野 達郎	10.3390/ijerph18115760	Effects of Isomaltulose Ingestion on Thermoregulatory Responses during Exercise in a Hot Environment	INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH
人文社会科学系	准教授	太田 紘史	10.1080/09672559.2021.1924226	Frankfurt-style cases and moral responsibility: a methodological reflection	INTERNATIONAL JOURNAL OF PHILOSOPHICAL STUDIES
人文社会科学系	教授	濱田 弘潤	doi.org/10.1007/s42973-020-00070-8	Generalization of Strategic Delegation	Japanese Economic Review
人文社会科学系	准教授	古田 和久	10.1080/01425692.2021.1896356	Parental perceptions of university cost, fear of debt, and choice of high school in Japan	British Journal of Sociology of Education
自然科学系	教授	青木 俊樹	10.1021/acs.macromol.1c01563	Thermotropic, reversible, and highly selective one-handed helical structure of hydroxyl group-containing poly(phenylacetylene)s and its static memory	MACROMOLECULES
自然科学系	助教	アシロオグル ムハンメット ラシット	10.1016/j.soilbio.2021.108186	Top-down effects of protists are greater than bottom-up effects of fertilisers on the formation of bacterial communities in a paddy field soil	SOIL BIOLOGY & BIOCHEMISTRY
自然科学系	助教	アシロオグル ムハンメット ラシット	10.1016/j.soilbio.2021.108397	Soil properties have more significant effects on the community composition of protists than the rhizosphere effect of rice plants in alkaline paddy field soils	SOIL BIOLOGY & BIOCHEMISTRY
自然科学系	助教	アシロオグル ムハンメット ラシット	10.1007/s00374-020-01502-8	Biochar affects taxonomic and functional community composition of protists	BIOLOGY AND FERTILITY OF SOILS
自然科学系	助教	アシロオグル ムハンメット ラシット	10.1007/s00374-020-01525-1	Effect of protists on rhizobacterial community composition and rice plant growth in a biochar amended soil	BIOLOGY AND FERTILITY OF SOILS
自然科学系	教授	生駒 忠昭	10.1002/anie.202106490	An Element-Substituted Cyclobutadiene Exhibiting High-Energy Blue Phosphorescence	Angewandte Chemie-International Edition
自然科学系	助教	折田 龍馬	10.1142/S0219199720500479	Existence of pseudoheavy fibers of moment maps	COMMUNICATIONS IN CONTEMPORARY MATHEMATICS
自然科学系	特任准教授	Zaki Nabeih Ahmed Zahran	10.1039/d1ee00509j	Electrocatalytic water splitting with unprecedentedly low overpotentials by nickel sulfide nanowires stuffed into carbon nitride scabbards	Energy & Environmental Science
自然科学系	准教授	多島 秀男	https://doi.org/10.1016/j.fuel.2020.119747	Effect of additive structure on a performance of biodiesel fuel winterization	Fuel
自然科学系	准教授	多島 秀男	https://doi.org/10.1016/j.fuel.2021.121479	Feasibility of additive winterization of biodiesel fuel derived from various eatable oils and fat	Fuel

令和4年度新潟大学優秀論文表彰 対象者一覧

所属部局	職名	氏名	DOI	論文標題	学術誌名
自然科学系	特任助教	坪ノ内 優太	10.1016/j.electacta.2021.138545	Highly selective electrocatalysis for carbon dioxide reduction to formic acid by a Co(II) complex with an equatorial N4 ligand	Electrochimica Acta
自然科学系	特任助教	坪ノ内 優太	10.1021/acsaem.1c00261	Handy Protocol of Nitrogen-Doped BiVO4 Photoanode for Visible Light-Driven Water Oxidation	ACS Applied Energy Materials
自然科学系	助教	寺西 正輝	<a href="https://doi.org/10.1186/s10086-021-01973-9">https://doi.org/10.1186/s10086-021-01973-9</a>	Nonlinear finite-element analysis of embedment behavior of metal washer in bolted timber joints	Journal of Wood Science
自然科学系	准教授	中村 亮太	10.1029/2021JD035261	Pseudo Global Warming Sensitivity Experiments of Subtropical Cyclone Anita (2010) Under RCP 8.5 Scenario	Journal of Geophysical Research-Atmospheres
自然科学系	教授	原田 直樹	<a href="https://doi.org/10.1016/j.scitotenv.2021.150246">https://doi.org/10.1016/j.scitotenv.2021.150246</a>	Suppressive effect of the deep placement of lime nitrogen on N2O emissions in a soybean field	SCIENCE OF THE TOTAL ENVIRONMENT
自然科学系	教授	M. Satish-Kumar	10.1111/jmg.12564	Early Carboniferous HP metamorphism in the Hida Gaien Belt, Japan: Implications for the Palaeozoic tectonic history of proto-Japan	JOURNAL OF METAMORPHIC GEOLOGY
自然科学系	教授	M. Satish-Kumar	10.1016/j.gr.2021.03.013	A geochemical and isotopic perspective on tectonic setting and depositional environment of Precambrian meta-carbonate rocks in collisional orogenic belts	Gondwana Research
自然科学系	教授	八木 政行	10.1073/pnas.2113910118	Mechanism of H+ dissociation-induced O-O bond formation via intramolecular coupling of vicinal hydroxo ligands on low-valent Ru(III) centers	Proceedings of the National Academy of Sciences of the United States of America
自然科学系	教授	八木 政行	10.1021/acsaami.1c08949	Facile Fabrication of a Highly Crystalline and Well-Interconnected Hematite Nanoparticle Photoanode for Efficient Visible-Light-Driven Water Oxidation	ACS Applied Materials & Interfaces
自然科学系	教授	渡邊 恵一	10.1186/s13660-021-02700-0	On Lipschitz continuity with respect to the Poincare metric of linear contractions between Mobius gyrovector spaces	JOURNAL OF INEQUALITIES AND APPLICATIONS
歯医学系	助教	相澤 悠太	10.3389/fimmu.2021.786164	Case Report: Analysis of Preserved Umbilical Cord Clarified X-Linked Anhidrotic Ectodermal Dysplasia With Immunodeficiency in Deceased, Undiagnosed Uncles	Frontiers in Immunology
歯医学系	教授	奥田 修二郎	doi:10.1093/nar/gkaa1012	GlycoPOST realizes FAIR principles for glycomics mass spectrometry data.	Nucleic Acids Research
歯医学系	助教	垣花 太一	10.1016/j.isci.2021.102733	The optineurin/TIA1 pathway inhibits aberrant stress granule formation and reduces ubiquitinated TDP-43	iScience
歯医学系	特任助教	蒲澤 佳子	10.1093/gerona/glaa240.	Association Between Estimated Glomerular Filtration Rate Based on Cystatin C and Grip Strength in Community-Dwelling Japanese Older Adults	JOURNALS OF GERONTOLOGY SERIES A-BIOLOGICAL SCIENCES AND MEDICAL SCIENCES
歯医学系	特任講師	河崙 麻実	10.1083/jcb.202103141	PI4P/PS countertransport by ORP10 at ER-endosome membrane contact sites regulates endosome fission	Journal of Cell Biology

令和4年度新潟大学優秀論文表彰 対象者一覧

所属部局	職名	氏名	DOI	論文標題	学術誌名
医歯学系	教授	神吉 智丈	10.1080/15548627.2021.1874662	Atg43, a novel autophagy-related protein, serves as a mitophagy receptor to bridge mitochondria with phagophores in fission yeast.	Autophagy
医歯学系	特任准教授	北澤 勝	10.1111/dom.14288	A 52-week randomized controlled trial of ipragliflozin or sitagliptin in type 2 diabetes combined with metformin: The N-ISM study	Diabetes Obesity & Metabolism
医歯学系	教授	齋藤 昭彦	10.1016/j.jcv.2021.104736.	PCR detection rates for serum and cerebrospinal fluid from neonates and young infants infected with human parechovirus 3 and enteroviruses	Journal of Clinical Virology
医歯学系	教授	齋藤 昭彦	10.1128/JCM.01151-21	Development of Novel PCR Assays for Improved Detection of Enterovirus D68	Journal of Clinical Microbiology
医歯学系	准教授	土門 久哲	10.1128/Spectrum.00318-21	Clarithromycin Inhibits Pneumolysin Production via Downregulation of ply Gene Transcription despite Autolysis Activation	Microbiology Spectrum
医歯学系	教授	中村 和利	10.1111/jgs.17407	Association of coffee, green tea, and caffeine with the risk of dementia in older Japanese people	Journal of the American Geriatrics Society
医歯学系	准教授	福田 智行	10.7554/eLife.60969	Tripartite suppression of fission yeast TORC1 signaling by the GATOR1-Sea3 complex, the TSC complex, and Gcn2 kinase.	eLife
医歯学系	准教授	福田 智行	10.1080/15548627.2021.1938915	Multiplexed suppression of TOR complex 1 induces autophagy during starvation.	Autophagy
医歯学系	特任准教授	藤原 和哉	10.1186/s12933-021-01367-7	Impact of prior cerebrovascular disease and glucose status on incident cerebrovascular disease in Japanese	Cardiovascular Diabetology
医歯学系	准教授	堀 一浩	10.2186/jpr.JPR_D_20_00032	Reliability of a novel wearable device to measure chewing frequency	Journal of Prosthodontic Research
医歯学系	助教	安田 英紀	10.1096/fj.202101052R	Tacrolimus ameliorates podocyte injury by restoring FK506 binding protein 12 (FKBP12) at actin cytoskeleton	FASEB JOURNAL
医歯学系	助教	備前 典久	10.1002/glia.24058	Ddx20, DEAD box helicase 20, is essential for the differentiation of oligodendrocyte and maintenance of myelin gene expression.	Glia
医歯学系	教授	竹林 浩秀			
医歯学系	特任助教	古川 健太郎	10.1080/15548627.2021.1885184	Mitophagy regulation mediated by the Far complex in yeast.	Autophagy
医歯学系	教授	神吉 智丈			

令和4年度新潟大学優秀論文表彰 対象者一覧

所属部局	職名	氏名	DOI	論文標題	学術誌名
医歯学系	助教	山下 俊一	10.1002/jcp.30404	Mitophagy reporter mouse analysis reveals increased mitophagy activity in disuse-induced muscle atrophy.	Journal of Cellular Physiology
医歯学系	特任助教	井上 敬一			
医歯学系	教授	神吉 智丈			
医歯学総合病院	講師	石原 智彦	doi: 10.1186/s40478-021-01202-w.	A novel splicing variant of ANXA11 in a patient with amyotrophic lateral sclerosis: histologic and biochemical features	Acta Neuropathologica Communications
医歯学総合病院	助教	大池 直樹	10.1007/s00262-021-02928-1	Human leukocyte antigen I is significantly downregulated in patients with myxoid liposarcomas	CANCER IMMUNOLOGY IMMUNOTHERAPY
医歯学総合病院	助教	澤野 聖太郎	10.1136/archdischild-2021-323051.	Carotenoderma with hypothyroidism	Archives of Disease in Childhood
医歯学総合病院	特任助教	高嶋 真樹子	DOI10.2186/jpr.JPOR_2019_431	Reducing bacterial counts around the abutment following professional mechanical plaque removal at the implant bridge: A randomized crossover comparison of removing or not removing the superstructure	JOURNAL OF PROSTHODONTIC RESEARCH
医歯学総合病院	准教授	田中 基嗣	10.1016/j.kint.2021.03.034	The PMDA's view on the limited pipeline of nephrology drugs in Japan.	Kidney International
医歯学総合病院	准教授	田中 基嗣	10.1002/cpt.2080	Evolving Landscape of New Drug Approval in Japan and Lags from International Birth Dates: Retrospective Regulatory Analysis	Clinical Pharmacology & Therapeutics
医歯学総合病院	助教	長谷川 瑛人	DOI10.1111/jdv.16872	Characteristic pathological features of keratinocyte death in a case of Stevens-Johnson syndrome manifested by an immune checkpoint inhibitor.	Journal of the European Academy of Dermatology and Venereology
医歯学総合病院	講師	濱 菜摘	10.1111/jdv.16796	Mycoplasma pneumoniae-associated Stevens-Johnson syndrome: characteristic histological features of mucosal lesion.	JOURNAL OF THE EUROPEAN ACADEMY OF DERMATOLOGY AND VENEREOLOGY
医歯学総合病院	助教	林 良太	10.1111/jdv.17020	Pregnancy-triggered atypical extrapalmoplantar erythematous hyperkeratotic lesions in palmoplantar keratoderma with mitochondrial mutations.	Journal of the European Academy of Dermatology and Venereology
医歯学総合病院	助教	林 良太	10.1111/jdv.17179	The role of IL-8 in skin lesions of a patient with erythema elevatum diutinum.	Journal of the European Academy of Dermatology and Venereology
医歯学総合病院	助教	松林 泰弘	10.1111/dom.14387	Association of estimated plasma volume and weight loss after long-term administration and subsequent discontinuation of the sodium-glucose cotransporter-2 inhibitor tofogliflozin	DIABETES OBESITY & METABOLISM

令和4年度新潟大学優秀論文表彰 対象者一覧

所属部局	職名	氏名	DOI	論文標題	学術誌名
医歯学総合病院	助教	湊 圭太郎	10.3390/ijms222212356.	Measurement of Lateral Transmission of Force in the Extensor Digitorum Longus Muscle of Young and Old Mice	International Journal of Molecular Sciences
脳研究所	准教授	伊藤 浩介	10.1016/j.heares.2021.108229	Noninvasive scalp recording of the middle latency responses and cortical auditory evoked potentials in the alert common marmoset	Hearing Research
脳研究所	准教授	加藤 泰介	10.1172/JCI140555	Candesartan prevents arteriopathy progression in cerebral autosomal recessive arteriopathy with subcortical infarcts and leukoencephalopathy model.	Journal of Clinical Investigation
脳研究所	教授	松井 秀彰	10.1038/s41467-021-23452-x	Cytosolic dsDNA of mitochondrial origin induces cytotoxicity and neurodegeneration in cellular and zebrafish models of Parkinson's disease	Nature Communications
教育・学生支援機構	准教授	張 雲	10.1525/as.2021.61.4.615	From Confrontation to Cooperation: The ILO-Myanmar Case and International Organizations in an Authoritarian Setting	Asian Survey