

2024年 医学優秀論文賞

Students' Best Paper Awards in Doctoral Programs in Medical Sciences

医学最優秀論文賞 Excellent Investigator Award

専攻	学年	氏名	指導教員	論文タイトル・Journal・Volume・page
生命システム医学専攻	4	IGNATOCHKINA Anna Vladimirovna	Kiong Ho	Trypanosome mRNA recapping is triggered by hyper methylation originating from cap 4 Journal: Nucleic Acids Research, 52(17), 10645-10653, July 2024 doi 10.1093/nar/gkae614

筑波大学学生表彰 President's Award

専攻・プログラム	学年	氏名	指導教員	論文タイトル・Journal・Volume・page
生命システム医学専攻	4	IGNATOCHKINA Anna Vladimirovna	Kiong Ho	Trypanosome mRNA recapping is triggered by hyper methylation originating from cap 4 Journal: Nucleic Acids Research, 52(17), 10645-10653, July 2024 doi 10.1093/nar/gkae614
医学学位P	4	LI SIQI	石津 智子	4E-BP3 deficiency impairs dendritic cell activation and CD4+ T cell differentiation and attenuates α -myosin-specific T cell-mediated myocarditis in mice Journal: Basic Research in Cardiology 2024 in press doi 10.1007/s00395-024-01089-3
疾患制御医学専攻	4	岡部 雄太	石津 智子	An inherited life-threatening arrhythmia model established by screening randomly mutagenized mice Journal: Proceedings of the National Academy of Sciences of the United States of America doi: https://doi.org/10.1073/pnas.2218204121

医学奨励賞 Young Investigator Award

プログラム	学年	氏名	指導教員	論文タイトル・Journal・Volume・page
医学学位P	4	仲野 晃司	石津 智子	Development of adeno-associated viral vectors targeting cardiac fibroblasts for efficient in vivo cardiac reprogramming Journal: Stem Cell Reports 9, 1-10, 2024 doi: 10.1016/j.stemcr.2024.08.002.
医学学位P	4	西山 泰平	松本 功	Mechanisms of age-related Treg dysfunction in an arthritic environment Journal: Clinical Immunology 266 :110337, 2024 doi: 10.1016/j.clim.2024.110337.
医学学位P	4	林 大輔	野口 恵美子	Differences in Characteristics Between Patients Who Met or Partly Met the Diagnostic Criteria for Food Protein-Induced Enterocolitis Syndrome (FPIES) Journal of Allergy and Clinical Immunology in Practice.2024;12(7):1831-1839.e1. doi: 10.1016/j.jaip.2024.03.016

筑波大学校友会江崎賞

専攻	学年	氏名	指導教員	論文タイトル・Journal・Volume・page
疾患制御医学専攻	2024.10.31 修了	山田 優	石津 智子	Cardiac Reprogramming and Gata4 Overexpression Reduce Fibrosis and Improve Diastolic Dysfunction in Heart Failure With Preserved Ejection Fraction Journal: Circulation, 2024;151. doi 10.1161/CIRCULATIONAHA.123.067504

学術院長賞 Provost's Award (Remarkable Investigator Award)

プログラム	学年	氏名	指導教員	論文タイトル・Journal・Volume・page
医学学位P	2024.9.25 修了	ELFIRA AMALIA DEBORAH	Kazuko Shibuya	THEMIS2 impairs anti-tumor activity of NK cells by suppressing activating NK receptor signaling. The Journal of Immunology, 2024, 212: 1-10. doi: 10.4049/jimmunol.2300771

プログラム	学年	氏名	指導教員	論文タイトル・Journal・Volume・page
医学学位P	3	Neni Anggraeni	Prof. Osamu Ohneda	Mesenchymal stem cell-derived extracellular vesicles reduce inflammatory responses to SARS-CoV-2 and Influenza viral proteins via miR-146a/NF- κ B pathway Journal: Scientific Reports 14, 26649, 2024 doi: 10.1038/s41598-024-77258-0
医学学位P	4	Manar Ahmed Ahmed Elhinnawi	Mitsuyasu Kato	GPNMB is a novel binding partner of FGFR1 that affects tumorigenic potential through AKT phosphorylation in TNBC Journal: Cancer Science, 1-12, 2024 doi: 10.1111/cas.16419.
医学学位P	4	ASM Sakhawat Hossain	Hiromi Yanagisawa	Fibrillin-1 G234D mutation in the hybrid1 domain causes tight skin associated with dysregulated elastogenesis and increased collagen cross-linking in mice Journal: Matrix Biology doi: 10.1016/j.matbio.2024.11.006
医学学位P	4	永藤 元道	高田 英俊	Assessment of Blood Prostaglandin E2 Metabolite Levels among Infants Born Preterm with Patent Ductus Arteriosus: A Prospective Study Journal: The Journal of Pediatrics, 276, Jan 2025, 114285 doi: 10.1016/j.jpeds.2024.114285