

第21回北東数学解析研究会 ポスター発表者一覧

The 21st Northeastern Symposium on Mathematical Analysis *Poster Session*

EN#	Presenter	Affiliation	Title
1	青木基記 Motofumi Aoki	東北大学/ Tohoku University	Regularity of weak solutions of the Navier-Stokes equations in BMO^2
2	千葉智史 Satoshi Chiba	東北大学/ Tohoku University	Relaxation to equilibrium in the Cahn-Hilliard systems
3	Dai Wei	北海道大学/ Hokkaido University	Blow-up for Strauss type wave equation with damping and potential
4	福田一貴 Ikki Fukuda	北海道大学/ Hokkaido University	Large time behavior of solutions to the viscous Fornberg-Whitham equation
5	Md.Rabiul Haque	東北大学/ Tohoku University	Critical existence to a convection-diffusion equation in uniformly local Lebesgue spaces
6	石垣祐輔 Yusuke Ishigaki	東京工業大学/ Tokyo Institute of Technology	Diffusion wave phenomena for compressible viscoelastic system
7	石井宙志 Hiroshi Ishii	北海道大学/ Hokkaido University	The notion of weak interacting localized patterns with nonlocal interactions
8	加賀義久 Yoshihisa Kaga	東北大学/ Tohoku University	Adhesion problem for elastic graphs with obstacle
9	北野修平 Shuhei Kitano	東北大学/ Tohoku University	ABP maximum principles for fully nonlinear integral equations with unbounded inhomogeneous terms
10	京野世佳 Seika Kyono	東北大学/ Tohoku University	Lipschitz continuity of viscosity solutions of uniformly elliptic equations
11	中里亮介 Ryosuke Nakasato	東北大学/ Tohoku University	The optimal time-decay estimates for the compressible Hall-magnetohydrodynamic system in critical L^2 framework
12	岡大将 Tomoyuki Oka	東北大学/ Tohoku University	Space-time homogenization for wave equations
13	佐藤 翔一 Shoichi Sato	東京大学/ The University of Tokyo	Equivalence of viscosity solutions and distributional solutions for the time-fractional heat equation
14	Adisak Seesanea	北海道大学/ Hokkaido University	A potential theory approach to nonlinear elliptic equations with sub-natural growth terms
15	関元樹 Motoki Seki	北海道大学/ Hokkaido University	The Classification of Non-Unitary Topological Quantum Walk: Theory and Example
16	勝呂剛志 Takeshi Suguro	東北大学/ Tohoku University	The generalized Shannon inequality and the uncertainty principle
17	祐川翼 Tsubasa Sukekawa	北海道大学/ Hokkaido University	Stable standing pulse solutions for linear mass conserved reaction diffusion system
18	鶴橋 知典 Tomonori Tsuruhashi	東京大学/ The University of Tokyo	Convex integration approach to a divergence equation
19	吉澤研介 Kensuke Yoshizawa	東北大学/ Tohoku University	A shooting approach to an obstacle problem for elastic graphs
20			