

# 論文リスト

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番 号	著者名、題名、誌名、巻、初頁～終頁、年
1.	<u>Sohei Ashida</u> , Born–Oppenheimer approximation for an atom in constant magnetic fields, <i>Annales Henri Poincaré</i> 17(8), pp. 2173–2197, 2016 年
2.	<u>Sohei Ashida</u> , Scattering theory for multistate Schrödinger operators, <i>Journal of Mathematical Physics</i> 59(1), pp. 012101–1–012101–14, 2018 年
3.	<u>Sohei Ashida</u> , Molecular predissociation resonances below an energy level crossing, <i>Asymptotic Analysis</i> 107(3–4), pp. 135–167, 2018 年
4.	<u>Sohei Ashida</u> , Finiteness of the number of critical values of the Hartree–Fock energy functional less than a constant smaller than the first energy threshold, <i>Kyushu Journal of Mathematics</i> 75(2), pp. 277–294, 2021 年
5.	<u>Sohei Ashida</u> , N–body long–range scattering matrix, <i>Hiroshima Mathematical Journal</i> 52(2), pp. 177–216, 2022 年
6.	<u>Sohei Ashida</u> , Structures of sets of solutions to the Hartree–Fock equation, <i>Tohoku Mathematical Journal</i> 75(2), pp. 143–159, 2023 年
7.	<u>Sohei Ashida</u> , Upper bounds of local electronic densities in molecules, <i>Hokkaido Mathematical Journal</i> 52(3), pp. 495–516, 2023 年
8.	<u>Sohei Ashida</u> , Convergence of SCF sequences for the Hartree–Fock equation, <i>Journal of Mathematical Sciences, the University of Tokyo</i> 30, pp. 241–285, 2023 年