

## 論文リスト (岩井雅崇)

### 学術論文 (査読有)

- (1) Masataka Iwai. *On the global generation of direct images of pluri-adjoint line bundles.*, Mathematische Zeitschrift. 294 201-208 (2020) DOI 10.1007/s00209-019-02266-0
- (2) Masataka Iwai. *Nadel-Nakano vanishing theorems of vector bundles with singular Hermitian metrics.*, to appear in Annales -Mathématiques- de la Faculté des sciences de Toulouse. (掲載決定)
- (3) Genki Hosono, Masataka Iwai, Shin-ichi Matsumura. *On projective manifolds with pseudo-effective tangent bundles.*, Journal of the Institute of Mathematics of Jussieu. (2021) DOI 10.1017/S1474748020000754
- (4) Masataka Iwai. *Characterization of pseudo-effective vector bundles by singular Hermitian metrics.*, to appear in Michigan Mathematical Journal. (掲載決定)
- (5) Masataka Iwai. *Almost nef regular foliations and Fujita's decomposition of reflexive sheaves.*, to appear in Annali della Scuola Normale Superiore di Pisa, Classe di Scienze. (掲載決定)

### プレプリント

- (6) Sho Ejiri, Masataka Iwai, Shin-ichi Matsumura. *On asymptotic base loci of relative anti-canonical divisors of algebraic fiber spaces.* arXiv:2005.04566

### 数学以外の論文・プレプリント

- (7) Masataka Iwai. 地震発生の新しい統計則に関する数理的研究. 数理科学実践研究レター. (掲載決定)
- (8) Masataka Iwai, Takahito Kashiwabara, Ichiro Sato and Ryosuke Yano. *Earthquake-network in Japan based on Abe-Suzuki model and its characteristics.*