List of publications

- 1. Isomorphism among families of weighted K3 hypersurfaces, Masanori KOBAYASHI, <u>Makiko MASE</u>, TJM, vol.35, No.2, (2012), 461-467.
- A note on exceptional unimodal singularities and K3 surfaces, Masanori KOBAYASHI, <u>Makiko MASE</u>, Kazushi UEDA, International Mathematics Research Notices 2013; 2013:1665-1690, 28 March 2013 (doi: 10.1093/imrn/rns098). Originally published at http://imrn.oxfordjournals.org/ on 13 March 2012.
- 3. Families of K3 surfaces in smooth Fano 3-folds, Makiko MASE, Commentarii Mathematici Univ. St.Pauli, vol.61, No.2, (2012), 103-114.
- Families of K3 surfaces in smooth fano 3-folds with Picard number 2, Makiko MASE, Vietnam Journal of Mathematics, vol.42, No.3, (2014), 295-304.
- A note on bimodal singularities and mirror symmetry, <u>Makiko MASE</u> and Kazushi Ueda, Manuscripta Math., vol.146, No.1–2, (2015), 153– 177 (published online on 31 August 2014).
- 6. Classifications of elliptic fibrations of a singular K3 surface (Proceedings of Women In Numbers, Luminy 2013), M.-J.BERTIN, A.GARBAGNATI, R.HORTSCH, O.LECACHEUX, M.MASE, C.SALGADO, and U.WHITCHER, Submitted.
- 7. A mirror duality for families of K3 surfaces associated to bimodular singularities, Makiko MASE, Preprint

Others

- 1. Lecture Note for Introduction to Geometry of K3 surfaces, Osaka City University Advanced Mathematical Institute Preprint (2014).
- 2. 23 Reviews for Zentralblatt Math.
- 3. 4 Reviews for MathReview