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**MIURA Kei**

Organization	General Education(Science)
Position	Associate Professor
Academic Title	Doctor(Science)
Research Fields	Algebraic Geometry

## << Research Subjects >>

1. [Galois points for algebraic variety](#)
2. [Automorphism group of algebraic variety](#)

## << Academic Activities >>

### Papers and Notes

1. [Kei Miura: "A note on birational transformations belonging to Galois points", Beitr. Algebra Geom. 54, pp.303-309 \(2013\)](#)
2. [Kei Miura, Akira Ohbuchi and Takeshi Takahashi: "Automorphisms of a nonsingular curve on a rational surface of Picard number three", Far East Journal of Mathematical Sciences, Vol.47, pp.109—119 \(2010\)](#)
3. [Kei Miura: "On dihedral Galois coverings arising from Lissajous's curves", J. Geom. 91, pp. 63-72 \(2009\).](#)
4. [Kei Miura: "Galois points for plane curves and Cremona transformations", J. Algebra 320, pp. 987—995 \(2008\).](#)
5. [Kei Miura: "Galois points on singular plane quartic curves", J. Algebra 287, pp. 283-293 \(2005\).](#)
6. [Ma. Cristina Duyaguit and Kei Miura: "On the number of Galois points for plane curves of prime degree", Nihonkai Math. J. 14, pp. 55—59 \(2003\).](#)
7. [Kei Miura: "Field theory for function fields of plane quintic curves", Algebra Colloq. 9, pp. 303-312 \(2002\).](#)
8. [Kei Miura and Hisao Yoshihara: "Field theory for function fields of plane quartic curves", J. Algebra 226, pp. 283-294 \(2000\).](#)
9. [Kei Miura and Hisao Yoshihara: "Field theory for the function field of the quintic Fermat curve", Comm. Algebra 28, pp. 1979—1988 \(2000\).](#)
10. [Kei Miura: "Field theory for function fields of singular plane quartic curves", Bull. Austral. Math. Soc. 62, pp. 193—204 \(2000\).](#)