Publications

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[1] Yukihiro Seki, *Type II blow-up mechanisms in a semilinear heat equation with critical Joseph–Lundgren exponent*, J. Funct. Anal. **275** (2018), 3380–3456.
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[2] Pawel Biernat and Yukihiro Seki, *Type II blow-up mechanism in supercritical harmonic map heat flow*, Int. Math. Res. Not. (IMRN) (2019), No. 2, pp. 407–456 Advance Access Publication June 22, 2017,　DOI=https://doi.org/10.1093/imrn/rnx122

[3] Yukihiro Seki, Yoshie Sugiyama, and Juan José López Velázquez, *Multiple peak aggregations for the Keller–Segel system*, Nonlinearity, **26** (2013) 319–352.

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[8] Yukihiro Seki, Ryuichi Suzuki, and Noriaki Umeda, *Blow-up directions for quasilinear parabolic equations*, Proc. Roy. Soc. Edinburgh Sect. A, **138** (2008), 379–405.

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