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PUBLICATIONS:

1. [Zhang, Yibin](#); [Shi, Lei](#); Concentrating solutions for a planar elliptic problem with large nonlinear exponent and Robin boundary condition. *Advances in Nonlinear Analysis*, [2016](#), Onlined (SCI Corresponding author)
2. [Zhang, Yibin](#); [Shi, Lei](#); Multi-peak solutions for a planar Robin elliptic problem with large nonlinear exponent. *Electronic Journal of Differential Equations*, Vol. [2016 \(2016\)](#), No.103, pp.1–21. (SCI Corresponding author)
3. [Zhang, Yibin](#); [Yang, Haitao](#); On the number of spikes concentrating on hyperplanes or line-segments to a Lin-Ni-Takagi problem. *Applicable Analysis*, [94 \(2015\)](#), no. 9, 1851–1876 (SCI Corresponding author)
4. [Zhang, Yibin](#); [Yang, Haitao](#); Mixed interior and boundary peak solutions of the Neumann problem for the Henon equation in \mathbb{R}^2 . *Electronic Journal of Differential Equations*, Vol. [2015 \(2015\)](#), No.76, pp.1–28. (SCI Corresponding author)
5. [Zhang, Yibin](#); [Yang, Haitao](#); Multi-peak nodal solutions for a two-dimensional elliptic problem with large exponent in weighted nonlinearity. *Acta Mathematicae Applicatae Sinica, English Series*. [31 \(2015\)](#), no. 1, 261–276. (SCI Corresponding author)
6. [Zhang, Yibin](#); [Xiao, Qingkun](#); [Yang, Haitao](#); Boundary concentrating solutions for an anisotropic planar nonlinear Neumann problem with large exponent. *J. Math. Anal. Appl.*, [426 \(2015\)](#), no. 1, 138–171 (SCI Corresponding author)
7. [Chang, Yibin](#); [Yang, Haitao](#); Concentrating solutions for a two-dimensional elliptic problem with large exponent in weighted nonlinearity. *Complex Var. Elliptic Equ.* [59 \(2014\)](#), no. 8, 1096–1117. (SCI Corresponding author)

8. [Zhang, Yibin](#); [Yang, Haitao](#); Construction of nodal bubbling solutions for the weighted sinh-Poisson equation. *Abstr. Appl. Anal.* 2013, Art. ID 873948, 16 pp. (SCI Corresponding author)
9. [Chang, Yibin](#); [Yang, Haitao](#); Singular limits for 2-dimensional elliptic Neumann problem with exponential nonlinearity and singular data. *Commun. Contemp. Math.* [15 \(2013\), no. 5](#), 1350024, 43 pp. (SCI Corresponding author)
10. [Chang, Yibin](#); [Yang, Haitao](#); Singular limits in Liouville-type equations with mixed interior and boundary singular sources. *Internat. J. Theoret. Phys.* [52 \(2013\), no. 6](#), 1925–1936. (SCI Corresponding author)
11. [Chang, Yibin](#); [Yang, Haitao](#); Multiple blowing-up and concentrating solutions for Liouville-type equations with singular sources under mixed boundary conditions. *Bound. Value Probl.* 2012, 2012:33, 25 pp. (SCI Corresponding author)
12. [Yang, Haitao](#); [Chang, Yibin](#); On the blow-up boundary solutions of the Monge-Ampère equation with singular weights. *Commun. Pure Appl. Anal.* [11 \(2012\), no. 2](#), 697–708. (SCI)