Jun Jason Luo

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Lipschitz equivalence of self-similar sets and hyperbolic boundaries. Advances in Mathematics, 2013, 235, 555-579. | 1.1 | 35 |
| 2 | Topological structure of fractal squares. Mathematical Proceedings of the Cambridge Philosophical Society, 2013, 155, 73-86. | 0.4 | 23 |
| 3 | ON THE CLASSIFICATION OF FRACTAL SQUARES. Fractals, 2016, 24, 1650008. | 3.7 | 15 |
| 4 | Connectedness of planar self-affine sets associated with non-consecutive collinear digit sets. Journal of Mathematical Analysis and Applications, 2012, 395, 208-217. | 1.0 | 14 |
| 5 | On the connectedness of planar self-affine sets. Chaos, Solitons and Fractals, 2014, 69, 107-116. | 5.1 | 9 |
| 6 | Selfâ€similar sets, simple augmented trees and their Lipschitz equivalence. Journal of the London Mathematical Society, 2019, 99, 428-446. | 1.0 | 8 |
| 7 | Boundaries of Disk-Like Self-affine Tiles. Discrete and Computational Geometry, 2013, 50, 194-218. | 0.6 | 7 |
| 8 | Moran sets and hyperbolic boundaries. Annales Academiae Scientiarum Fennicae Mathematica, 2013, 38, 377-388. | 0.7 | 6 |
| 9 | Connectedness of planar self-affine sets associated with non-collinear digit sets. Geometriae Dedicata, 2015, 175, 145-157. | 0.3 | 6 |
| 10 | LIPSCHITZ EQUIVALENCE OF CANTOR SETS AND IRREDUCIBILITY OF POLYNOMIALS. Mathematika, 2018, 64, 730-741. | 0.5 | 5 |
| 11 | CONNECTEDNESS OF SELF-AFFINE SETS WITH PRODUCT DIGIT SETS. Fractals, 2017, 25, 1750053. | 3.7 | 4 |
| 12 | A characterization of connected self-affine fractals arising from collinear digits. Journal of Mathematical Analysis and Applications, 2017, 456, 429-443. | 1.0 | 4 |
| 13 | Topological properties of self-similar fractals with one parameter. Journal of Mathematical Analysis and Applications, 2018, 457, 396-409. | 1.0 | 4 |
| 14 | CONNECTEDNESS OF A CLASS OF SELF-AFFINE CARPETS. Fractals, 2020, 28, 2050065. | 3.7 | 4 |
| 15 | On the Lipschitz equivalence of selfâ€affine sets. Mathematische Nachrichten, 2019, 292, 1032-1042. | 0.8 | 1 |