Manseob Lee

List of Publications by Year in descending order

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| 85 papers | 224 citations | 1478280 6 h-index | 9 g-index |
|----------------|----------------------|-------------------------|-------------------|
| | | | |
| 88 all docs | 88 docs citations | 88 times ranked | 30 citing authors |

| # | Article | IF | CITATIONS |
|----|--|--------------|-----------|
| 1 | Hyperbolicity of \$C^1\$-stably expansive homoclinic classes. Discrete and Continuous Dynamical Systems, 2010, 27, 1133-1145. | 0.5 | 16 |
| 2 | Shadowing, expansiveness and specification for C1-conservative systems. Acta Mathematica Scientia, 2015, 35, 583-600. | 0.5 | 13 |
| 3 | Continuum-wise expansive homoclinic classes for generic diffeomorphisms. Publicationes Mathematicae, 2016, 88, 193-200. | 0.1 | 8 |
| 4 | Stably asymptotic average shadowing property and dominated splitting. Advances in Difference Equations, 2012, 2012, . | 3.5 | 7 |
| 5 | Diffeomorphisms with C 1-stably average shadowing. Acta Mathematica Sinica, English Series, 2013, 29, 85-92. | 0.2 | 7 |
| 6 | Generic diffeomorphisms with measure-expansive homoclinic classes. Journal of Difference Equations and Applications, 2014, 20, 228-236. | 0.7 | 7 |
| 7 | General Expansiveness for Diffeomorphisms from the Robust and Generic Properties. Journal of Dynamical and Control Systems, 2016, 22, 459-464. | 0.4 | 7 |
| 8 | Stably inverse shadowable transitive sets and dominated splitting. Proceedings of the American Mathematical Society, 2011, 140, 217-226. | 0.4 | 6 |
| 9 | Continuum-wise expansiveness for generic diffeomorphisms. Nonlinearity, 2018, 31, 2982-2988. | 0.6 | 6 |
| 10 | GENERIC DIFFEOMORPHISMS WITH ROBUSTLY TRANSITIVE SETS. Communications of the Korean Mathematical Society, 2013, 28, 581-587. | 0.2 | 6 |
| 11 | Continuum-wise expansive and dominated splitting. International Journal of Mathematical Analysis, 0, 7, 1149-1154. | 0.3 | 5 |
| 12 | Robustly chain transitive sets with orbital shadowing diffeomorphisms. Dynamical Systems, 2012, 27, 507-514. | 0.2 | 4 |
| 13 | Chain components with C 1 -stably orbital shadowing. Advances in Difference Equations, 2013, 2013, . | 3.5 | 4 |
| 14 | Vector fields with stably limit shadowing. Advances in Difference Equations, 2013, 2013, . | 3 . 5 | 4 |
| 15 | Generic expansive Hamiltonian systems. Chaos, Solitons and Fractals, 2014, 61, 24-26. | 2.5 | 4 |
| 16 | The ergodic shadowing property from the robust and generic view point. Advances in Difference Equations, 2014, 2014, . | 3. 5 | 4 |
| 17 | Shadowable Chain Recurrence Classes for Generic Diffeomorphisms. Taiwanese Journal of Mathematics, 2016, 20, . | 0.2 | 4 |
| 18 | SYMPLECTIC DIFFEOMORPHISMS WITH ORBITAL SHADOWING. Journal of the Chungcheng Mathematical Society, 2012, 25, 739-745. | 0.0 | 4 |

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|----|---|-----|-----------|
| 19 | Stably average shadowable homoclinic classes. Nonlinear Analysis: Theory, Methods & Applications, 2011, 74, 689-694. | 0.6 | 3 |
| 20 | Usual limit shadowable homoclinic classes of generic diffeomorphisms. Advances in Difference Equations, 2012, 2012, . | 3.5 | 3 |
| 21 | Homoclinic classes with shadowing. Journal of Inequalities and Applications, 2012, 2012, . | 0.5 | 3 |
| 22 | Generic diffeomorphisms with weak limit shadowing. Advances in Difference Equations, 2013, 2013, 27. | 3.5 | 3 |
| 23 | Orbital shadowing property for generic divergence-free vector fields. Chaos, Solitons and Fractals, 2013, 54, 71-75. | 2.5 | 3 |
| 24 | Orbital Shadowing for -Generic Volume-Preserving Diffeomorphisms. Abstract and Applied Analysis, 2013, 2013, 1-4. | 0.3 | 3 |
| 25 | Continuum-wise expansive diffeomorphisms and conservative systems. Journal of Inequalities and Applications, 2014, 2014, . | 0.5 | 3 |
| 26 | Chain components with stably limit shadowing property are hyperbolic. Advances in Difference Equations, 2014, 2014, . | 3.5 | 3 |
| 27 | Measure expansivity for C1-conservative systems. Chaos, Solitons and Fractals, 2015, 81, 400-405. | 2.5 | 3 |
| 28 | HYPERBOLICITY OF HOMOCLINIC CLASSES OF VECTOR FIELDS. Journal of the Australian Mathematical Society, 2015, 98, 375-389. | 0.3 | 3 |
| 29 | Measure expansive flows for the generic view point. Journal of Difference Equations and Applications, 2016, 22, 1005-1018. | 0.7 | 3 |
| 30 | The barycenter property for robust and generic diffeomorphisms. Acta Mathematica Sinica, English Series, 2016, 32, 975-981. | 0.2 | 3 |
| 31 | Positively measure-expansive differentiable maps. Journal of Mathematical Analysis and Applications, 2016, 435, 492-507. | 0.5 | 3 |
| 32 | Expansive transitive sets for robust and generic diffeomorphisms. Dynamical Systems, 2018, 33, 228-238. | 0.2 | 3 |
| 33 | Vector fields satisfying the barycenter property. Open Mathematics, 2018, 16, 429-436. | 0.5 | 3 |
| 34 | Continuum-wise expansive homoclinic classes for robust dynamical systems. Advances in Difference Equations, 2019, 2019, . | 3.5 | 3 |
| 35 | POSITIVELY MEASURE EXPANSIVE AND EXPANDING. Communications of the Korean Mathematical Society, 2014, 29, 345-349. | 0.2 | 3 |
| 36 | Volume preserving diffeomorphisms with orbital shadowing. Journal of Inequalities and Applications, 2013, 2013, . | 0.5 | 2 |

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| 37 | Divergence-free vector fields with orbital shadowing. Advances in Difference Equations, 2013, 2013, . | 3.5 | 2 |
| 38 | Stable weakly shadowable volume-preserving systems are volume-hyperbolic. Acta Mathematica Sinica, English Series, 2014, 30, 1007-1020. | 0.2 | 2 |
| 39 | The ergodic shadowing property and homoclinic classes. Journal of Inequalities and Applications, 2014, 2014, . | 0.5 | 2 |
| 40 | Robustly chain transitive diffeomorphisms. Journal of Inequalities and Applications, 2015, 2015, . | 0.5 | 2 |
| 41 | Volume-Preserving Diffeomorphisms with Various Limit Shadowing. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2015, 25, 1550018. | 0.7 | 2 |
| 42 | Continuum-wise expansive symplectic diffeomorphisms. Chaos, Solitons and Fractals, 2015, 70, 95-98. | 2.5 | 2 |
| 43 | Measure expansive symplectic diffeomorphisms and Hamiltonian systems. International Journal of Mathematics, 2016, 27, 1650077. | 0.2 | 2 |
| 44 | Continuum-wise expansiveness for non-conservative or conservative systems. Chaos, Solitons and Fractals, 2016, 87, 314-318. | 2.5 | 2 |
| 45 | Weak measure expansiveness for partially hyperbolic diffeomorphisms. Chaos, Solitons and Fractals, 2017, 103, 256-260. | 2.5 | 2 |
| 46 | Asymptotic orbital shadowing property for diffeomorphisms. Open Mathematics, 2019, 17, 191-201. | 0.5 | 2 |
| 47 | Robustly measure expansiveness for C1 vector fields. Quaestiones Mathematicae, 2020, 43, 569-582. | 0.2 | 2 |
| 48 | Measure expansive homoclinic classes for generic diffeomorphisms. Applied Mathematical Sciences, 0, 9, 3623-3628. | 0.0 | 2 |
| 49 | Volume-preserving diffeomorphisms with periodic shadowing. International Journal of Mathematical Analysis, 0, 7, 2379-2383. | 0.3 | 2 |
| 50 | C2-stably inverse shadowing diffeomorphisms. Dynamical Systems, 2011, 26, 161-168. | 0.2 | 1 |
| 51 | Divergence-free vector fields with inverse shadowing. Advances in Difference Equations, 2013, 2013, . | 3.5 | 1 |
| 52 | Hamiltonian systems with orbital, orbital inverse shadowing. Advances in Difference Equations, 2014, 2014, . | 3 . 5 | 1 |
| 53 | Robust chain transitive vector fields. Asian-European Journal of Mathematics, 2015, 08, 1550026. | 0.2 | 1 |
| 54 | Symplectic diffeomorphisms with limit shadowing. Asian-European Journal of Mathematics, 2017, 10, 1750068. | 0.2 | 1 |

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| 55 | Zero topological entropy for C1 generic vector fields. Chaos, Solitons and Fractals, 2018, 108, 104-106. | 2.5 | 1 |
| 56 | A Type of the Shadowing Properties for Generic View Points. Axioms, 2018, 7, 18. | 0.9 | 1 |
| 57 | Topological entropy for positively weak measure expansive shadowable maps. Open Mathematics, 2018, 16, 498-506. | 0.5 | 1 |
| 58 | Positively Continuum-Wise Expansiveness for C1 Differentiable Maps. Mathematics, 2019, 7, 980. | 1.1 | 1 |
| 59 | Lyapunov stable homoclinic classes for smooth vector fields. Open Mathematics, 2019, 17, 990-997. | 0.5 | 1 |
| 60 | Vector Fields with the Asymptotic Orbital Pseudo-orbit Tracing Property. Qualitative Theory of Dynamical Systems, 2020, 19, 1. | 0.8 | 1 |
| 61 | Asymptotic measure-expansiveness for generic diffeomorphisms. Open Mathematics, 2021, 19, 470-476. | 0.5 | 1 |
| 62 | CHAIN COMPONENTS WITH THE STABLE SHADOWING PROPERTY FOR <i>C</i> Sup>1 Sup>1 Sup>1 Journal of the Australian Mathematical Society, 2021, 110, 243-259. | 0.3 | 1 |
| 63 | Continuum-wise fully expansive diffeomorphisms and dominated splitting. International Journal of Mathematical Analysis, 0, 8, 329-335. | 0.3 | 1 |
| 64 | Various dynamical properties for symplectic diffeomorphisms. International Journal of Mathematical Analysis, 0, 9, 177-182. | 0.3 | 1 |
| 65 | LIMIT SHADOWING WITH <tex>\$C^0\$</tex> TRANSVERSALITY CONDITION. Journal of the Chungcheng Mathematical Society, 2012, 25, 235-239. | 0.0 | 1 |
| 66 | GENERIC DIFFEOMORPHISM WITH SHADOWING PROPERTY ON TRANSITIVE SETS. Journal of the Chungcheng Mathematical Society, 2012, 25, 643-653. | 0.0 | 1 |
| 67 | R-robustly measure expansive homoclinic classes are hyperbolic. Journal of Mathematics and Computer Science, 2018, 18, 146-153. | 0.5 | 1 |
| 68 | SHADOWABLE CHAIN COMPONENTS AND HYPERBOLICITY. Bulletin of the Korean Mathematical Society, 2015, 52, 149-157. | 0.3 | 1 |
| 69 | Countably Expansiveness for Continuous Dynamical Systems. Mathematics, 2019, 7, 1228. | 1.1 | 1 |
| 70 | Orbital shadowing property on chain transitive sets for generic diffeomorphisms. Acta Universitatis Sapientiae, Mathematica, 2020, 12, 146-154. | 0.0 | 1 |
| 71 | Kinematic N-expansive continuous dynamical systems. Reviews in Mathematical Physics, 0, , . | 0.7 | 1 |
| 72 | Inverse pseudo orbit tracing property for robust diffeomorphisms. Chaos, Solitons and Fractals, 2022, 160, 112150. | 2.5 | 1 |

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| 73 | Volume-preserving diffeomorphisms with inverse shadowing. Journal of Inequalities and Applications, 2012, 2012, . | 0.5 | 0 |
| 74 | Symplectic diffeomorphisms with inverse shadowing. Journal of Inequalities and Applications, 2013, 2013, . | 0.5 | 0 |
| 75 | <pre><mml:math id="M1" xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:msup><mml:mi>C</mml:mi><mml:mn>2</mml:mn></mml:msup></mml:mrow><!-- Limit Shadowing Diffeomorphisms. Abstract and Applied Analysis, 2015, 2015, 1-5.</pre--></mml:math></pre> | mn ol: &nath: | >-Stably |
| 76 | The limit shadowing property and Li–Yorke's chaos. Asian-European Journal of Mathematics, 2016, 09, 1650007. | 0.2 | 0 |
| 77 | Topologically Stable Chain Recurrence Classes for Diffeomorphisms. Mathematics, 2020, 8, 1912. | 1.1 | 0 |
| 78 | Measure-Expansive Homoclinic Classes for C1 Generic Flows. Mathematics, 2020, 8, 1232. | 1,1 | 0 |
| 79 | Continuum-wise expansiveness for discrete dynamical systems. Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas, 2021, 115, 1. | 0.6 | 0 |
| 80 | Diffeomorphisms with periodic shadowing. International Journal of Mathematical Analysis, 0, 7, 1895-1898. | 0.3 | 0 |
| 81 | ROBUSTLY CHAIN TRANSITIVE SETS WITH SHADOWING. Journal of the Chungcheng Mathematical Society, 2013, 26, 821-829. | 0.0 | 0 |
| 82 | Volume preserving diffeomorphisms with continuum-wise fully expansiveness. Applied Mathematical Sciences, 0, 8, 1467-1471. | 0.0 | 0 |
| 83 | THE LOCAL STAR CONDITION FOR GENERIC TRANSITIVE DIFFEOMORPHISMS. Communications of the Korean Mathematical Society, 2016, 31, 389-394. | 0.2 | 0 |
| 84 | Flows with ergodic pseudo orbit tracing property. Electronic Research Archive, 2022, 30, 2406-2416. | 0.4 | 0 |
| 85 | Asymptotic Measure Expansive Flows. Journal of Dynamical and Control Systems, 0, , 1. | 0.4 | O |