

Petr Zemlyanukha

List of Publications by Year in descending order

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| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | The Diskâ€™Outflow System around the Rare Young O-type Protostar W42-MME. <i>Astrophysical Journal</i> , 2022, 925, 41. | 4.5 | 8 |
| 2 | Principal Component Analysis for Estimating Parameters of the L1287 Dense Core by Fitting Model Spectral Maps into Observed Ones. <i>Astronomy Reports</i> , 2021, 65, 82-94. | 0.9 | 6 |
| 3 | Probing Gas Kinematics and PDR Structure around O-type Stars in the Sh 2-305 H ii Region. <i>Astrophysical Journal</i> , 2021, 922, 207. | 4.5 | 1 |
| 4 | Consistent Determination of the Integral Humidity and Effective Optical Depth of the Atmosphere in the Millimeter Wavelength Range Using Wideband Radiometers. <i>Radiophysics and Quantum Electronics</i> , 2020, 62, 820-829. | 0.5 | 4 |
| 5 | Study of the filamentary infrared dark cloud G192.76+00.10 in the S254â€™S258 OB complex. <i>Research in Astronomy and Astrophysics</i> , 2018, 18, 095. | 1.7 | 8 |
| 6 | The Spatialâ€™Kinematic Structure of the Region of Massive Star Formation S255N on Various Scales. <i>Astronomy Reports</i> , 2018, 62, 326-345. | 0.9 | 6 |
| 7 | Multiline observations of S255IR with ALMA. <i>Proceedings of the International Astronomical Union</i> , 2017, 13, 270-273. | 0.0 | 1 |
| 8 | Multifrequency studies of massive cores with complex spatial and kinematic structures. <i>Astronomy Reports</i> , 2016, 60, 904-923. | 0.9 | 7 |
| 9 | THE DISK-OUTFLOW SYSTEM IN THE S255IR AREA OF HIGH-MASS STAR FORMATION. <i>Astrophysical Journal</i> , 2015, 810, 10. | 4.5 | 38 |