

# Xinming Lu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4516912/publications.pdf>

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7  
papers

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1937685

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times ranked

31  
citing authors

| # | ARTICLE  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | A Deep Learning Approach Replacing the Finite Difference Method for In Situ Stress Prediction. IEEE Access, 2020, 8, 44063-44074.  | 4.2 | 12        |
| 2 | Intersection Detection Algorithm Based on Hybrid Bounding Box for Geological Modeling With Faults. IEEE Access, 2020, 8, 29538-29546.  | 4.2 | 11        |
| 3 | Two-dimensional variational mode decomposition for seismic record denoising. Journal of Geophysics and Engineering, 2022, 19, 433-444.                                       | 1.4 | 5         |
| 4 | Robust Boolean operations algorithm on regularized triangular mesh and implementation. Multimedia Tools and Applications, 2020, 79, 5301-5320.                               | 3.9 | 4         |
| 5 | A Deep Learning Solution for Multimedia Conference System Assisted by Cloud Computing. International Journal of Information Technology and Web Engineering, 2018, 13, 85-98. | 1.6 | 2         |
| 6 | Algorithm for Curved Surface Mesh Generation Based on Delaunay Refinement. International Journal of Pattern Recognition and Artificial Intelligence, 2020, 34, 2050007.      | 1.2 | 2         |
| 7 | VRMenuDesigner: A toolkit for automatically generating and modifying VR menus. , 2021, , .   |     | 1         |