## Xin Lv

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9608969/publications.pdf

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|          |                | 1937685      | 2053705        |  |
|----------|----------------|--------------|----------------|--|
| 5        | 224            | 4            | 5              |  |
| papers   | citations      | h-index      | g-index        |  |
|          |                |              |                |  |
|          |                |              |                |  |
|          |                |              |                |  |
| 5        | 5              | 5            | 155            |  |
| all docs | docs citations | times ranked | citing authors |  |
|          |                |              |                |  |

| # | Article   | IF   | CITATIONS |
|---|---|------|-----------|
| 1 | Evaluation of thermal stimulation on gas production from depressurized methane hydrate depositsa <sup>*</sup> †. Applied Energy, 2018, 227, 710-718.  | 10.1 | 83        |
| 2 | Physical characteristic analysis of unconsolidated sediments containing gas hydrate recovered from the Shenhu Area of the South China sea. Journal of Petroleum Science and Engineering, 2019, 181, 106173. | 4.2  | 66        |
| 3 | Influence of intrinsic permeability of reservoir rocks on gas recovery from hydrate deposits via a combined depressurization and thermal stimulation approach. Applied Energy, 2018, 229, 858-871.          | 10.1 | 48        |
| 4 | Key issues in development of offshore natural gas hydrate. Frontiers in Energy, 2020, 14, 433-442.  | 2.3  | 24        |
| 5 | Study of the rheological properties and solution microstructure of progressively crossâ€linked aqueous gels. Journal of Applied Polymer Science, 2021, 138, 50964.  | 2.6  | 3         |