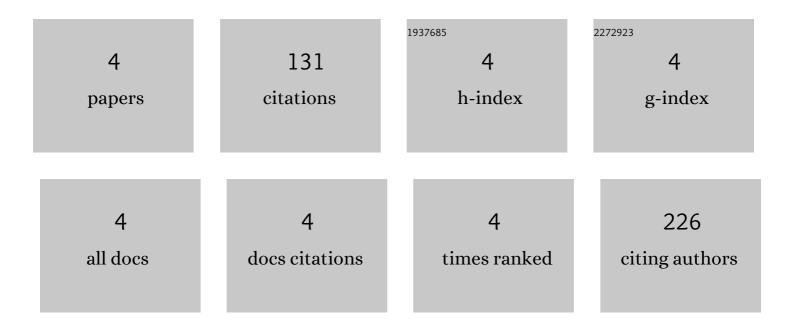
Xianglong Wang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/172015/publications.pdf Version: 2024-02-01



| # | Article | IF | CITATIONS |
|---|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | Reduction of Thrombosis and Bacterial Infection via Controlled Nitric Oxide (NO) Release from <i>S</i> -Nitroso- <i>N</i> -acetylpenicillamine (SNAP) Impregnated CarboSil Intravascular Catheters. ACS Biomaterials Science and Engineering, 2017, 3, 349-359. | 5.2 | 61 |
| 2 | Quantitative Lung Ultrasound Comet Measurement: Method and Initial Clinical Results. Blood Purification, 2015, 39, 37-44. | 1.8 | 32 |
| 3 | Nitric oxide-releasing semi-crystalline thermoplastic polymers: preparation, characterization and application to devise anti-inflammatory and bactericidal implants. Biomaterials Science, 2018, 6, 3189-3201. | 5.4 | 24 |
| 4 | Quantifying lung ultrasound comets with a convolutional neural network: Initial clinical results. Computers in Biology and Medicine, 2019, 107, 39-46. | 7.0 | 14 |