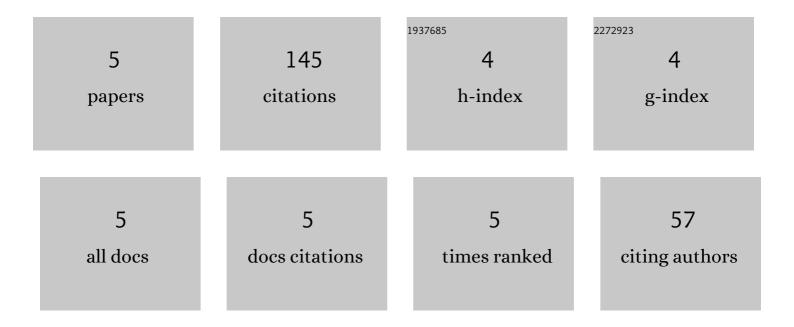
## Bobo Helian

List of Publications by Year in descending order

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ROBO HELLAN

| # | Article   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Precision Motion Control of an Independent Metering Hydraulic System With Nonlinear Flow<br>Modeling and Compensation. IEEE Transactions on Industrial Electronics, 2022, 69, 7088-7098.    | 7.9 | 19        |
| 2 | Energy-saving and accurate motion control of a hydraulic actuator with uncertain negative loads.<br>Chinese Journal of Aeronautics, 2021, 34, 253-264.                                      | 5.3 | 23        |
| 3 | Accurate Motion Control of a Direct-Drive Hydraulic System With an Adaptive Nonlinear Pump Flow Compensation. IEEE/ASME Transactions on Mechatronics, 2021, 26, 2593-2603.                  | 5.8 | 39        |
| 4 | Precision Motion Control of a Servomotor-Pump Direct-Drive Electrohydraulic System With a<br>Nonlinear Pump Flow Mapping. IEEE Transactions on Industrial Electronics, 2020, 67, 8638-8648. | 7.9 | 58        |
| 5 | Adaptive Robust Control of a Pump Control Hydraulic System. , 2017, , .   |     | 6         |