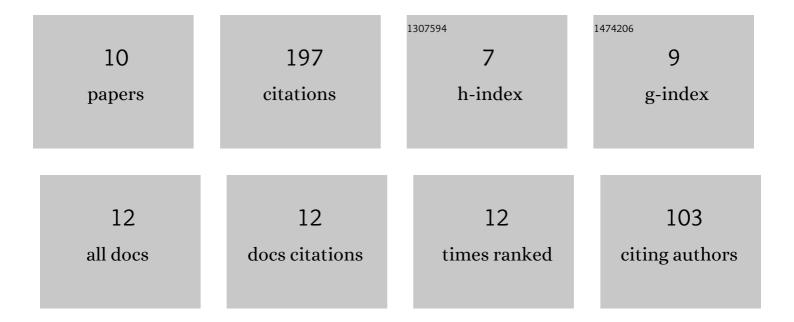
## Yaseen Adnan Adnan Ahmed

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3508239/publications.pdf

Version: 2024-02-01



| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Automatic ship berthing using artificial neural network trained by consistent teaching data using nonlinear programming method. Engineering Applications of Artificial Intelligence, 2013, 26, 2287-2304.        | 8.1 | 63        |
| 2  | Projection of Agricultural Water Stress for Climate Change Scenarios: A Regional Case Study of Iraq.<br>Agriculture (Switzerland), 2021, 11, 1288.   | 3.1 | 29        |
| 3  | Implementation of Automatic Ship Berthing using Artificial Neural Network for Free Running<br>Experiment. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2013, 46,<br>25-30.       | 0.4 | 23        |
| 4  | Automatic Ship Berthing using Artificial Neural Network Based on Virtual Window Concept in Wind<br>Condition. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2012, 45,<br>286-291. | 0.4 | 18        |
| 5  | COLREGs Compliant Fuzzy-Based Collision Avoidance System for Multiple Ship Encounters. Journal of Marine Science and Engineering, 2021, 9, 790.  | 2.6 | 15        |
| 6  | Fuzzy Reasoned Waypoint Controller for Automatic Ship Guidance. IFAC-PapersOnLine, 2016, 49, 604-609.  | 0.9 | 14        |
| 7  | Artificial neural network based automatic ship berthing combining PD controlled side thrusters<br>— A combined controller for final approaching to berth. , 2014, , .  |     | 11        |
| 8  | Experiment Results for Automatic Ship Berthing using Artificial Neural Network Based Controller.<br>IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2014, 47, 2658-2663.            | 0.4 | 11        |
| 9  | Artificial Neural Network controller for automatic ship berthing: challenges and opportunities.<br>Marine Systems and Ocean Technology, 2020, 15, 217-242.   | 1.0 | 5         |
| 10 | ANN-Based Decision Making in Station Keeping for Geotechnical Drilling Vessel. Journal of Marine<br>Science and Engineering, 2021, 9, 596.   | 2.6 | 2         |