## Eyas Azzuni

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6726218/publications.pdf

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|                | 1478505        | 1474206                |  |
|----------------|----------------|------------------------|--|
| 81             | 6              | 9                      |  |
| citations      | h-index        | g-index                |  |
|                |                |                        |  |
|                |                |                        |  |
|                |                |                        |  |
| 9              | 9              | 45                     |  |
| docs citations | times ranked   | citing authors         |  |
|                |                |                        |  |
|                | citations<br>9 | 81 6 citations h-index |  |

| # | Article   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Comparison of the shell design methods for cylindrical liquid storage tanks. Engineering Structures, 2015, 101, 621-630.  | 5.3 | 19        |
| 2 | A perturbation approach on buckling and postbuckling of circular rings under nonuniform loads. International Journal of Mechanical Sciences, 2018, 137, 86-95.  | 6.7 | 11        |
| 3 | The uplift effect of bottom plate of aboveground storage tanks subjected to wind loading.<br>Thin-Walled Structures, 2019, 144, 106241.   | 5.3 | 10        |
| 4 | Stability of Open-Topped Storage Tanks With Top Stiffener and One Intermediate Stiffener Subject to Wind Loading. Journal of Pressure Vessel Technology, Transactions of the ASME, 2018, 140, .         | 0.6 | 9         |
| 5 | Seismic Analysis of Open-Top Storage Tanks With Flexible Foundation. Journal of Pressure Vessel Technology, Transactions of the ASME, 2019, 141, .  | 0.6 | 9         |
| 6 | Failure modes of API 12D tanks with a semicircular-topped rectangular cleanout and stepped shell design. International Journal of Pressure Vessels and Piping, 2018, 165, 145-163.                      | 2.6 | 7         |
| 7 | Fatigue evaluation of API 12D tanks with a semicircular-topped rectangular cleanout and stepped shell design. International Journal of Pressure Vessels and Piping, 2019, 170, 19-29.                   | 2.6 | 6         |
| 8 | Failure Modes of American Petroleum Institute 12F Tanks With a Rectangular Cleanout and Stepped Shell Design. Journal of Pressure Vessel Technology, Transactions of the ASME, 2018, 140, .             | 0.6 | 5         |
| 9 | Brittle fracture failure assessment of API 12D tanks with a semicircular-topped rectangular cleanout and stepped shell design. International Journal of Pressure Vessels and Piping, 2019, 175, 103916. | 2.6 | 5         |