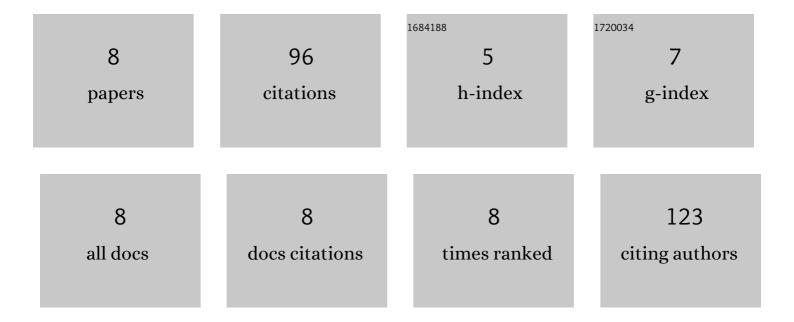
TomÃ;s Vargas

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4380044/publications.pdf

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TOMÃ: S VADCAS

| # | Article | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Cooperative action of attached and planktonic cells during bioleaching of chalcopyrite with Sulfolobus metallicus at 70°C. Hydrometallurgy, 2008, 94, 121-126. | 4.3 | 38 |
| 2 | Electrochemical study of the catalytic influence of Sulfolobus metallicus in the bioleaching of chalcopyrite at 70 ŰC. Hydrometallurgy, 2006, 83, 55-62. | 4.3 | 27 |
| 3 | Biological and chemical control in copper bioleaching processes: When inoculation would be of any benefit?. Hydrometallurgy, 2014, 150, 290-298. | 4.3 | 11 |
| 4 | Formation of hydrocarbon gaseous compounds during bioleaching of copper sulphide minerals with mesophilic microorganisms. Hydrometallurgy, 2008, 94, 54-57. | 4.3 | 9 |
| 5 | Attachment of Acidithiobacillus ferrooxidans to pyrite in fresh and saline water and fitting to Langmuir and Freundlich isotherms. Biotechnology Letters, 2020, 42, 957-964. | 2.2 | 6 |
| 6 | Modeling the Kinetics of Anodic Dissolution of Chalcopyrite based on Electrochemical Measurements Conducted on Chalcopyrite Particle Electrodes. ECS Transactions, 2010, 28, 201-209. | 0.5 | 4 |
| 7 | Synthesis of nanostructured zirconia by anodization at low potentials. Crystal Research and Technology, 2015, 50, 879-883. | 1.3 | 1 |
| 8 | Kinetics of cupric leaching of pyrite in 4 M NaCl solutions. Canadian Metallurgical Quarterly, 2020, 59, 360-367. | 1.2 | 0 |