# Artemis Kosta

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/1012477/publications.pdf

Version: 2024-02-01

| 20 | 721 | 687363 13 | 794594 19 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 21 | 21 | 21 | 3197 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Dynamic proton-dependent motors power type IX secretion and gliding motility in Flavobacterium. PLoS Biology, 2022, 20, e3001443. | 5.6 | 14 |
| 2 | The differential expression of PilY1 proteins by the HsfBA phosphorelay allows twitching motility in the absence of exopolysaccharides. PLoS Genetics, 2022, 18, e1010188. | 3.5 | 3 |
| 3 | Juxtaposed membranes underpin cellular adhesion and display unilateral cell division of multicellular magnetotactic prokaryotes. Environmental Microbiology, 2020, 22, 1481-1494. | 3.8 | 25 |
| 4 | Isolation and characterization of a large photosystem Iâ€“lightâ€harvesting complex II supercomplex with an additional Lhca1â€“a4 dimer in Arabidopsis. Plant Journal, 2020, 102, 398-409. | 5.7 | 17 |
| 5 | Crosstalk between the Type VI Secretion System and the Expression of Class IV Flagellar Genes in the Pseudomonas fluorescens MFE01 Strain. Microorganisms, 2020, 8, 622. | 3.6 | 16 |
| 6 | A new widespread subclass of carbonic anhydrase in marine phytoplankton. ISME Journal, 2019, 13, 2094-2106. | 9.8 | 165 |
| 7 | Concerted Up-regulation of Aldehyde/Alcohol Dehydrogenase (ADHE) and Starch in Chlamydomonas reinhardtii Increases Survival under Dark Anoxia. Journal of Biological Chemistry, 2017, 292, 2395-2410. | 3.4 | 26 |
| 8 | Unraveling the Self-Assembly of the Pseudomonas aeruginosa XcpQ Secretin Periplasmic Domain Provides New Molecular Insights into Type II Secretion System Secreton Architecture and Dynamics. MBio, 2017, 8, . | 4.1 | 19 |
| 9 | Microbial oxidative sulfur metabolism: biochemical evidence of the membrane-bound heterodisulfide reductase-like complex of the bacteriumAquifex aeolicus. FEMS Microbiology Letters, 2016, 363, fnw156. | 1.8 | 60 |
| 10 | Fermented Dairy Products Modulate Citrobacter rodentiumâ€“Induced Colonic Hyperplasia. Journal of Infectious Diseases, 2014, 210, 1029-1041. | 4.0 | 31 |
| 11 | Legionella pneumophila Pathogenesis in the Galleria mellonella Infection Model. Infection and Immunity, 2012, 80, 2780-2790. | 2.2 | 99 |
| 12 | Pre-treatment with Bifidobacterium breve UCC2003 modulates Citrobacter rodentium-induced colonic inflammation and organ specificity. Microbiology (United Kingdom), 2012, 158, 2826-2834. | 1.8 | 15 |
| 13 | Necrotic cell death: From reversible mitochondrial uncoupling to irreversible lysosomal permeabilization. Experimental Cell Research, 2009, 315, 26-38. | 2.6 | 26 |
| 14 | Marked mitochondrial alterations upon starvation without cell death, caspases or Bcl-2 family members. Biochimica Et Biophysica Acta - Molecular Cell Research, 2008, 1783, 2013-2019. | 4.1 | 9 |
| 15 | A UDP-glucose derivative is required for vacuolar autophagic cell death. Autophagy, 2008, 4, 680-691. | 9.1 | 19 |
| 16 | The Inositol 1,4,5-Trisphosphate Receptor Is Required to Signal Autophagic Cell Death. Molecular Biology of the Cell, 2008, 19, 691-700. | 2.1 | 67 |
| 17 | Chapter 1 Analysis of Autophagic and Necrotic Cell Death in Dictyostelium. Methods in Enzymology, 2008, 446, 1-15. | 1.0 | 6 |
| 18 | Chapter 23 Autophagy and Autophagic Cell Death in Dictyostelium. Methods in Enzymology, 2008, 451, 343-358. | 1.0 | 6 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | How to Assess and Study Cell Death in Dictyostelium discoideum. , 2006, 346, 535-550. | | 12 |
| 20 | Autophagy Gene Disruption Reveals a Non-vacuolar Cell Death Pathway in Dictyostelium. Journal of Biological Chemistry, 2004, 279, 48404-48409. | 3.4 | 85 |