

ABCE1 is a highly conserved RNA silencing suppressor : [journal article]

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ADP protects cardiac mitochondria under severe oxidative stress

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Alternative splicing targeting the hTAF4-TAFH domain of TAF4 represses proliferation and accelerates chondrogenic differentiation of human mesenchymal stem cells

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An analysis of hybrid renewable energy system using HOMER Pro: a case study in Sungai Tiang Camp, Perak

Fadzli, Nur Farzana Athirah Mohd; Azmi, Azlin Mohd; Dahlan, Nofri Yenita; Ismail, Zubir Ahmad Mohd; Sukumaran, Sreenath Journal of advanced research in applied sciences and engineering technology 2023 / p. 79-92 : ill <https://doi.org/10.37934/araset.31.3.7992>

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Analyses of non-coding somatic drivers in 2,658 cancer whole genomes

Rheinbay, Esther; Nielsen, Morten Muhlig; Abascal, Federico; Wala, Jeremiah A.; Shapira, Ofer; Tiao, Grace; Hornshøj, Henrik; Hess, Julian M.; Juul, Randi Istrup; Uusküla-Reimand, Liis Nature 2020 / 10 p. : ill <https://doi.org/10.1038/s41586-020-1965-x> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

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Antiviral efficacy of cerium oxide nanoparticles

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Array programming with NumPy

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Assessing the potential of participatory modeling for decolonial restoration of an agro-pastoral system in rural zimbabwe

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Beneficial effects of bio-fabricated selenium nanoparticles as seed nanopriming agent on seed germination in rice (Oryza sativa L.)

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Bioerosion of inorganic hard substrates in the Ordovician of Estonia (Baltica)

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Bryozoan-cnidarian mutualism triggered a new strategy for greater resource exploitation as early as the Late Silurian

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Cardiac muscle regulatory units are predicted to interact stronger than neighboring cross-bridges

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Chitosan nanoparticles having higher degree of acetylation induce resistance against pearl millet downy mildew through nitric oxide generation

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Combined action of albumin and heparin regulates lipoprotein lipase oligomerization, stability, and ligand interactions

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Comparative genomic analysis of monosporidial and monoteliosporic cultures for unraveling the complexity of molecular pathogenesis of Tilletia indica pathogen of wheat

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Conductive ceramic based on the Bi-Sr-Ca-Cu-O HTSC system as an additive to the zinc electrode mass in the rechargeable Ni-Zn batteries – Electrochemical impedance study

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Copper(I)-binding properties of de-coppering drugs for the treatment of Wilson disease. α -Lipoic acid as a potential anti-copper agent

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Determination and production of antimicrobial compounds by *Aspergillus clavatonanicus* strain MJ31, an endophytic fungus from *Mirabilis jalapa* L. using UPLC-ESI-MS/MS and TD-GC-MS analysis
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Differential patterns of cross-reactive antibody response against SARS-CoV-2 spike protein detected for chronically ill and healthy COVID-19 naïve individuals
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Differential phosphorylation determines the repressor and activator potencies of GLI1 proteins and their efficiency in modulating the HPV life cycle
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Diversity and stability of lactic acid bacteria in rye sourdoughs of four bakeries with different propagation parameters
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Does being stricter mean doing better? Different effects of environmental policy stringency on quality of life, green innovation, and international cooperation
Prokop, Viktor; **Gerstlberger, Wolfgang Dieter**; Vrabcová, Pavla; Zapletal, David; Sein, Yee Yee Heliyon 2023 / art. e16388 <https://doi.org/10.1016/j.heliyon.2023.e16388> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Droplet-based digital antibiotic susceptibility screen reveals singlecell clonal heteroresistance in an isogenic bacterial population
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Energy-efficiency of cardiomyocyte stimulation with rectangular pulses
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Enhancement of disease resistance, growth potential, and photosynthesis in tomato (*Solanum lycopersicum*) by inoculation with an endophytic actinobacterium, *Streptomyces thermocarboxydus* strain BPSAC147
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