

S.No.	Publication Title
1.	<u>Accelerated Export of Dicer1 from Lipid-Challenged Hepatocytes Buffers Cellular miRNA-122 Levels and Prevents Cell Death</u>
2.	<u>Sifting composite from elementary models at FCCee and CePC</u>
3.	<u>An alternate left-right symmetric model with Dirac neutrinos</u>
4.	<u>Role of bacterial quorum sensing and quenching mechanism in the efficient operation of microbial electrochemical technologies: A state-of-the-art review</u>
5.	<u>Isoamphipathic antibacterial molecules regulating activity and toxicity through positional isomerism</u>
6.	<u>Bright and ultrafast electron point source made of LaB6 nanotip</u>
7.	<u>Enhanced photoresponse of Cu<sub>2</sub>ZnSnS<sub>4</sub> absorber thin films fabricated using multi-metallic stacked nanolayers</u>
8.	<u>Estimating the Evolution of Sparks in the Partially Screened Gap of Pulsars from Subpulse Drifting</u>
9.	<u>A Plasmodium falciparum lysophospholipase regulates host fatty acid flux via parasite lipid storage to enable controlled asexual schizogony</u>
10.	<u>Extreme mechanical tunability in suspended MoS<sub>2</sub> resonator controlled by Joule heating</u>
11.	<u>Astaxanthin as a King of Ketocarotenoids: Structure, Synthesis, Accumulation, Bioavailability and Antioxidant Properties</u>
12.	<u>Investigating the Electric Field Lysis of Exosomes Immobilized on the Screen-Printed Electrode and Electrochemical Sensing of the Lysed-Exosome-Derived Protein</u>
13.	<u>General Trends of the Camelidae Antibody VHHs Domain Dynamics</u>
14.	<u>Pinch-points to half-moons and up in the stars: The kagome skymap</u>
15.	<u>Experimental observation of spontaneous temperature fluctuations in turbulent flows</u>

16.	<u>The FANCC–FANCE–FANCF complex is evolutionarily conserved and regulates meiotic recombination</u>
17.	<u>Isolation of Exosomes from Human Serum Using Gold-Nanoparticle-Coated Silicon Surface</u>