

# BETP PAPER LIST

1. Shear-activated nanotherapeutics for drug targeting to obstructed blood vessels.
2. Multiplex genome engineering using CRISPR/Cas systems.
3. Targeting Tumor-Associated Macrophages with Anti-CSF-1R Antibody Reveals a Strategy for Cancer Therapy.
4. Gut microbiota from twins discordant for obesity modulate metabolism in mice.
5. Human Neural Stem Cells Induce Functional Myelination in Mice with Severe Dysmyelination.
6. Pharmacological inactivation of Skp2 SCF ubiquitin ligase restricts cancer stem cell traits and cancer progression.
7. Nanoparticles That Sense Thrombin Activity As Synthetic Urinary Biomarkers of Thrombosis.
8. Interleukin-22 alleviates metabolic disorders and restores mucosal immunity in diabetes.
9. PRC2 loss amplifies Ras-driven transcription and confers sensitivity to BRD4-based therapies.
10. Metabotropic glutamate receptor 5 is a coreceptor for Alzheimer  $\text{A}\beta$  oligomer bound to cellular prion protein.
11. Erosion of the chronic myeloid leukaemia stem cell pool by PPAR $\gamma$  agonists.
12. Dual Targeting of the Autophagic Regulatory Circuitry in Gliomas with Repurposed Drugs Elicits Cell-Lethal Autophagy and Therapeutic Benefit
13. Functional characterization of CFI-400945, a Polo-like kinase 4 inhibitor, as a potential anticancer agent.
14. An inflammation-targeting hydrogel for local drug delivery in inflammatory bowel disease.
15. A Randomized, Controlled Trial of 3.0 mg of Liraglutide in Weight Management.
16. Daratumumab, a novel therapeutic human CD38 monoclonal antibody, induces killing of multiple myeloma and other hematological tumors.