ẤN PHẨM THÔNG TIN THƯ MỤC THEO CHUYÊN NGÀNH

Hệ thống chỉnh sửa gen CRISPR Cas9. Chuyên ngành Công nghệ sinh học (Trường Hóa và Khoa học sự sống)

Ấn phẩm bao gồm link các tài liệu điện tử theo từ khóa: Hệ thống chỉnh sửa gen CRISPR Cas9 = CRISPR Cas9 gene editing system

STT	Tên tài liệu	Nguồn CSDL	Loại tài liệu	Ghi chú
1	Progresses of CRISPR/Cas9 genome editing in forage crops	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
2	CRISPR-Cas9 Editing Induces Loss of Heterozygosity in the Pathogenic Yeast Ca	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
3	CRISPR/Cas9 as precision and high-throughput genetic engineering tools in gastro	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
4	CRISPR/Cas9-engineered mesenchymal stromal/stem cells and their extracellular	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
5	Lipids and lipid derivatives for delivery of the CRISPR/Cas9 system	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
6	Simple and reliable in situ CRISPR-Cas9 nuclease visualization tool is ensuring et	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
7	CRISPR-Cas9 based non-viral approaches in nanoparticle elicited therapeutic deli	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
8	In vivo delivery of CRISPR-Cas9 genome editing components for therapeutic appl	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
9	CRISPR-Cas9 mediated genome tailoring to improve nutritional quality and shelf	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
10	Engineering Citrobacter freundii using CRISPR/Cas9 system	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
11	Optimizing CRISPR/Cas9-based gene manipulation in echinoderms	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
12	CRISPR/Cas9 technology as an innovative approach to enhancing the phytoremed	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
13	CRISPR/Cas9 mediated triple signal amplification platform for high selective and	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
14	CRISPR/CAS9: A promising approach for the research and treatment of cardiovas	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
15	Employment of the CRISPR/Cas9 system to improve cellulase production in Trich	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
16	A zwitterionic polymer-inspired material mediated efficient CRISPR-Cas9 gene e	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
17	A dual conditional CRISPR-Cas9 system to activate gene editing and reduce off-ta	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến

18	Nano-vectors for CRISPR/Cas9-mediated genome editing	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
19	Development and expansion of the CRISPR/Cas9 toolboxes for powerful genome	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
20	Inhibition of HIV-1 replication using the CRISPR/cas9-no NLS system as a proph	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
21	Brain-targeted CRISPR/Cas9 nanomedicine for effective glioblastoma therapy	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
22	CRISPR/Cas9-mediated epigenetic editing tool: An optimized strategy for targetin	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
23	Decrypting the mechanistic basis of CRISPR/Cas9 protein	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
24	Construction of transcription factor mutagenesis population in tomato using a poo	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
25	Hepatocyte-confined CRISPR/Cas9-based nanocleaver precisely eliminates viral I	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
26	CRISPR/Cas9-based application for cancer therapy: Challenges and solutions for r	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
27	Multiplex CRISPR/Cas9 gene-editing platform in oil palm targeting mutations in I	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
28	Exploring Parkinson-associated kinases for CRISPR/Cas9-based gene editing: bey	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
29	Role of CRISPR/Cas9 in the treatment of Duchenne muscular dystrophy and its de	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
30	Sex-biased genome-editing effects of CRISPR-Cas9 across cancer cells dependent	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
31	CRISPR-Cas9 delivery strategies with engineered extracellular vesicles	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
32	CRISPR-Cas9 for sustainable food production: Impacts, recent advancements and	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
33	CRISPR-Cas9 in Alzheimer's disease: Therapeutic trends, modalities, and challen	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
34	Development of an in vitro regeneration system from immature inflorescences and	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
35	Application of CRISPR/Cas9-based genome editing in ecotoxicology	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
36	CRISPR/Cas9-mediated genome editing techniques and new breeding strategies in	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
37	The enhancement of CRISPR/Cas9 gene editing using metformin	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
38	Research progress and application of the CRISPR/Cas9 gene-editing technology b	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
39	The promise of CRISPR/Cas9 technology in diabetes mellitus therapy: How gene	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
40	PAR2 deficiency tunes inflammatory microenvironment to magnify STING signal	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến

41	CRISPR/Cas9-based gene-editing technology for sickle cell disease	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
42	Recyclable CRISPR/Cas9-mediated gene disruption and deletions in Histoplasma	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
43	Inflammation conditional genome editing mediated by the CRISPR-Cas9 system	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
44	Antiretrovirals to CCR5 CRISPR/Cas9 gene editing - A paradigm shift chasing an	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
45	Mitigation of chromosome loss in clinical CRISPR-Cas9-engineered T cells	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
46	CRISPR-Cas9-based non-viral gene editing therapy for topical treatment of recess	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
47	Optimization of CRISPR-Cas9 system in Eustoma grandiflorum	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
48	Principles of CRISPR-Cas9 technology: Advancements in genome editing and em	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
49	Anti-CRISPR proteins trigger a burst of CRISPR-Cas9 expression that enhances p	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
50	Is CRISPR/Cas9-based multi-trait enhancement of wheat forthcoming?	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
51	Lipid nanoparticles: The game-changer in CRISPR-Cas9 genome editing	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
52	Comparative analysis of lipid Nanoparticle-Mediated delivery of CRISPR-Cas9 R	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
53	Temporal Restriction of Cas9 Expression Improves CRISPR-Mediated Deletion E	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
54	Inducing heritable genomic deletions in APT gene of Chlorella sorokiniana using (	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
55	Omics and CRISPR-Cas9 molecular perception: A progressive review approach fo	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
56	Development of ionizable lipid nanoparticles and a lyophilized formulation for po	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
57	Targeting long non-coding RNAs in cancer therapy using CRISPR-Cas9 technolog	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
58	SYNCAS: Efficient CRISPR/Cas9 gene-editing in difficult to transform arthropod	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
59	CRISPR/Cas9 systems: Delivery technologies and biomedical applications	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
60	The strategy of knock-in with homology-directed genome editing in the model orn	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
61	Unexplored power of CRISPR-Cas9 in neuroscience, a multi-OMICs review	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
62	The CRISPR Cas patent files, part 2: Is Cpf1/Cas12a a less conflict- prone alternat	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
63	RPA-CRISPR/Cas9-based method for the detection of Toxoplasma gondii: A proc	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến

64	Therapeutic potential of CRISPR/CAS9 genome modification in T cell-based imm	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
65	DNA-free CRISPR/Cas9 genome editing system for oil palm protoplasts using mu	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
66	CRISPR/Cas9-based genome editing: A revolutionary approach for crop improver	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
67	Successful CRISPR/Cas9-mediated HDR at individual DNA breakpoints using TF	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến

Tham khảo hướng dẫn:

1- Hướng dẫn sử dụng ấn phẩm: Hướng dẫn khai thác thư mục tài liệu điện tử theo chuyên ngành

2- Hướng dẫn sử dụng tài khoản: https://library.hust.edu.vn/vi/node/49