

WRITING PORTFOLIO

KATIA TARASAVA • lifeofascientist.com

TECHNICAL & MARKETING WRITING FOR INSCRIPTA

1



App Notes:

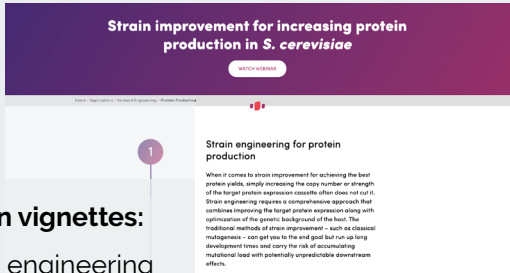
- Multiplexed, trackable CRISPR-based genome engineering for optimization of protein expression in *E. coli*
- Improving heterologous protein production in yeast with massively parallel CRISPR genome editing
- Automated CRISPR-based iterative genome engineering for rapid strain improvement

2

Web pages:

- How does CRISPR editing work?
- History of CRISPR
- Digital genome engineering
- Genome editing
- Iterative genome engineering

3



Application vignettes:

- Protein engineering
- Protein production
- Iterative strain improvement

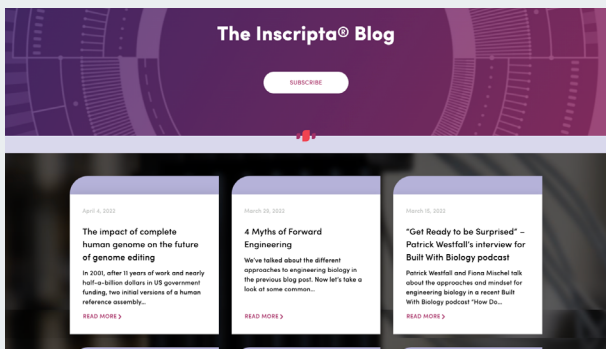
Genome editing has the power to transform the way we make materials, grow food, and treat disease



CRISPR-based gene editing has the potential to revolutionize biotechnology, agriculture, and medicine, allowing scientists to develop solutions for the world's most pressing problems. Gene editing is widely used in plant engineering to improve food cultivation, to enable the sustainable production of chemicals and materials in industrial microorganisms, and to find treatments for diseases.

DISCOVER THE APPLICATIONS

BLOG & SOCIAL MEDIA



Blog:

- inscripta.com/blog

Social media:

- Twitter: @InscriptaInc
- LinkedIn: Inscripta, Inc.



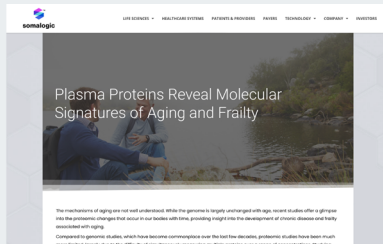
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MARKETING WRITING FOR SAMBA SCIENTIFIC

Blog posts

SomaLogic: Molecular Signatures of Aging



Press releases

DxTerity: At-Home COVID Testing Solution and For Sale on Amazon

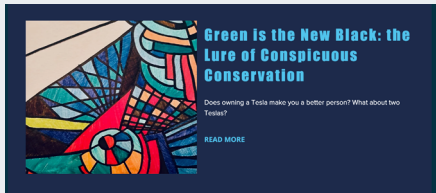


Website copy

Molecular Loop technology
Aclys Bio (Javelin Oncology)



PERSONAL BLOG *lifeofascientist.com*



Green is the New Black: the Lure of Conspicuous Conservation



10 CRISPR Applications Beyond Gene Editing

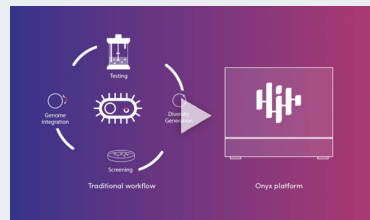


The Renaissance of Interdisciplinary Education

VIDEO



What is Forward Engineering?



Plasmid editing vs Onyx

KEEP IN TOUCH

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