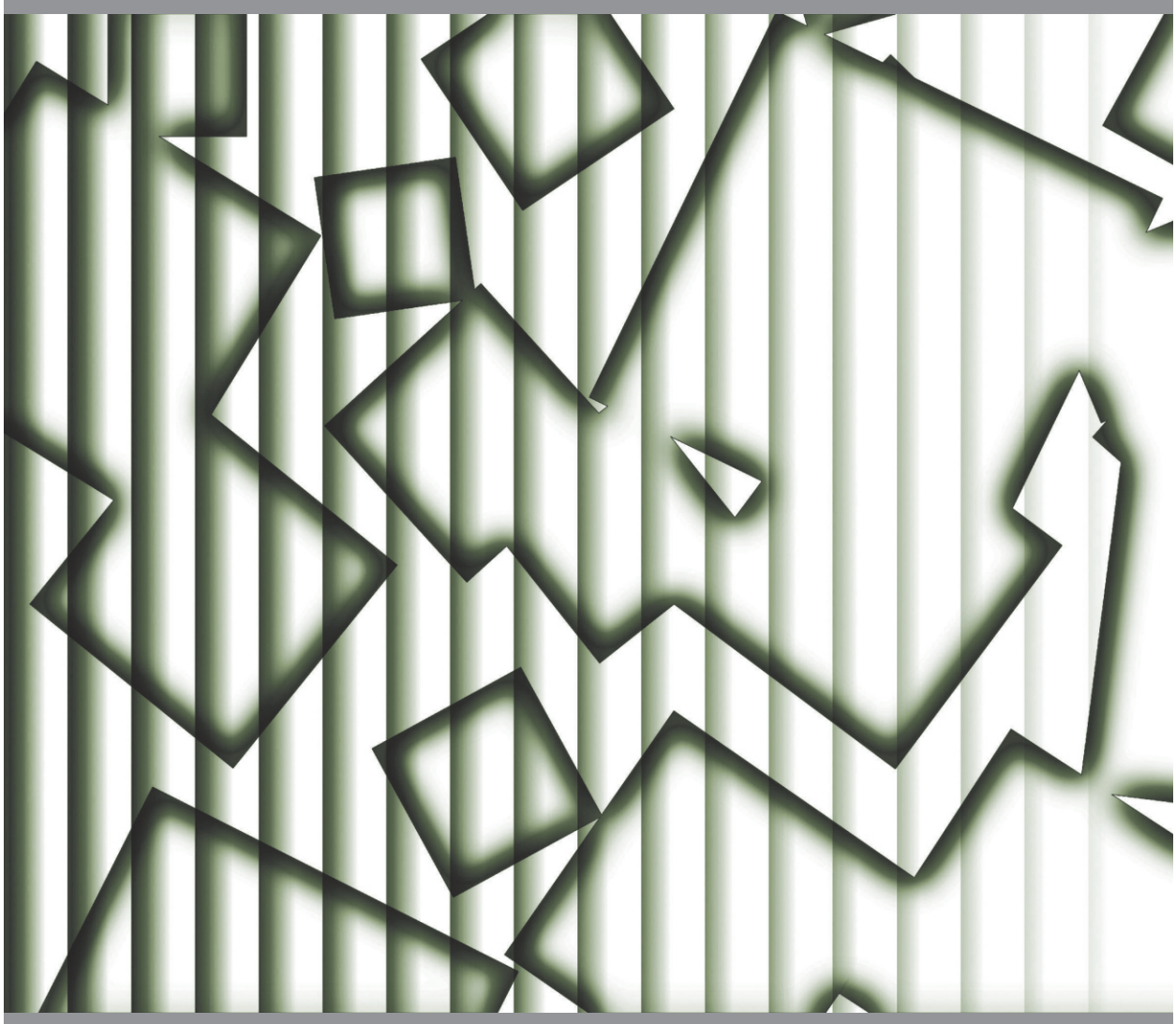


Volume 21, Number 5 May 25, 2023 ISSN: 1545-0740

# Nature and Science



**MARSLAND PRESS**  
Multidisciplinary Academic Journal Publisher

Websites:  
<http://www.sciencepub.net/nature>  
<http://www.sciencepub.net>

Emails:  
[naturesciencej@gmail.com](mailto:naturesciencej@gmail.com)  
[editor@sciencepub.net](mailto:editor@sciencepub.net)

# Nature and Science

Marsland Press  
39-06 Main Street, #1608,  
Flushing, NY 11354, USA

Websites:  
<http://www.sciencepub.net/nature>  
<http://www.sciencepub.net>

Emails:  
[naturesciencej@gmail.com](mailto:naturesciencej@gmail.com)  
[editor@sciencepub.net](mailto:editor@sciencepub.net)

Telephones:  
(718) 404-5362; (347) 321-7172

Cover design: MA, Hongbao  
Photograph: YOUNG, Mary

Copyright © 2023 Marsland Press

ISSN 1545-0740



9 771545 074009