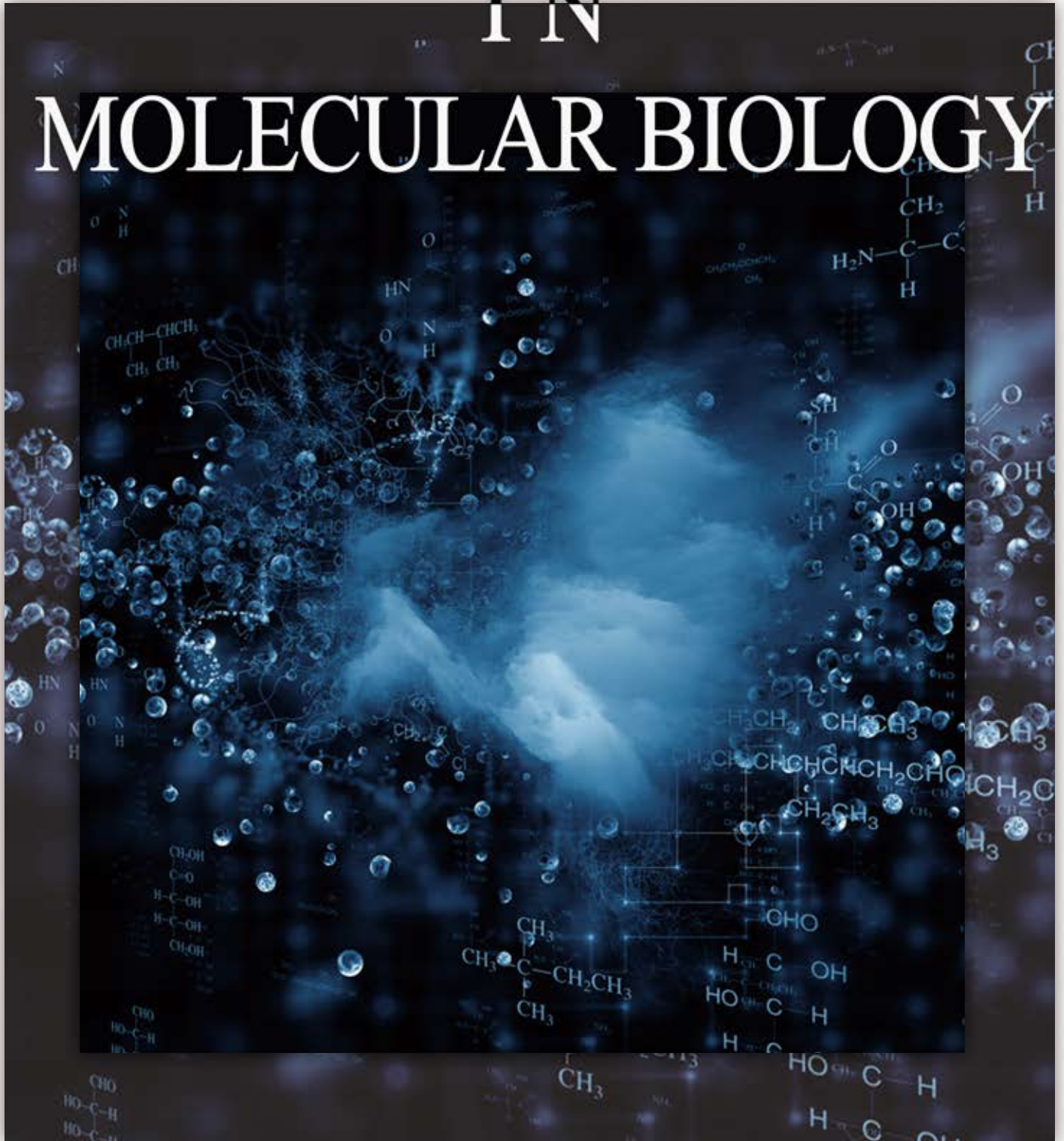




ISAAC SCIENTIFIC
PUBLISHING

JOURNAL OF ADVANCES IN MOLECULAR BIOLOGY



Volume 1, Number 1, June 2017

ISSN (Print): 2521-3377 ISSN (Online): 2521-3385



9 772521 337705

TABLE OF CONTENTS

Volume 1 Number 1

June 2017

Proteomic Responses of the Cyanobacterium Nostoc Muscorum under Salt and Osmotic Stresses D. Gupta, K. Bhardwaj, R. Gothalwal, S. Bhargava	1
Approaches for Stimulating Proliferation of Stem Cells in Vitro Weilong Liu, Hui Li, Cai Li.....	23
Tryptophan Hydroxylase and Serotonin Receptors 5-HT1A, 5-HT2A, 5-HT3A, 5-HT4, 5-HT5A, 5-HT6 and 5-HT7 in Frog and Turtle Retina: an Immunofluorescence Study Liliya Vitanova, Desislava Zhekova, Petia Kuppenova.....	33
Evidence for Recombination in the Emerged Phylogroup SW6 of Prunus Necrotic Ringspot Virus and Estimate of Selection Pressure Acting on Capsid Protein of Affiliated Members Moncef Boulila.....	53
Oxidative Stress in Liver of Streptozotocin Induced Diabetic Rats: Ameliorating Role of Aegle Marmelos Leaf Extract Manju T1, Anju T R	72

Journal of Advances in Molecular Biology (JAMB)

EDITOR-IN-CHIEF

Prof. Kazi Ahsan Jamil Universtti Teknologi MARA, Malaysia

EDITORIAL BOARD

Dr. Payam Behzadi	Islamic Azad University, Iran
Dr. Maulin Pramod Shah	Industrial Waste Water Research Laboratory, India
Prof. Jianyong Li	Department of Biochemistry at the Virginia Tech, USA
Assoc Prof. Philip D. Cotter	University of California, USA
Prof. Bimal K. Ray	University of Missouri, USA
Prof. Bechan Sharma	University of Allahabad, India
Prof. Huseyin Bekir YILDIZ	KTO Karatay University, Turkey
Dr. GUOXUN CHEN	University of Tennessee, USA
Prof. Fakhrul Islam	Jazan University, Saudi Arabia
Prof. George Perry	University of Texas at San Antonio, USA
Dr. A. Mujib	Hamdard University, India

SUBSCRIPTIONS

Journal of Advances in Molecular Biology (JAMB) (Online at www.isaacpub.org) is published quarterly by Isaac Scientific Publishing. For printed journal subscription, please contact: service@isaacpub.org
Subscription rates: \$29 per issue (by air mail)

ADVERTISEMENTS & REPRINTS

For advertisements and reprints affairs, please contact: service@isaacpub.org
The reprints require a minimum quantity of 50 copies.

PUBLISHER

Isaac Scientific Publishing Co., Limited
Unit 04, 7/F Bright Way Tower, No. 33 Mong Kok Rd., KL, Hong Kong(China)