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Biology

Author(s) Chaitanya V. Mungi and Sudha Rajamani

Title Characterization of RNA-Like Oligomers from Lipid-Assisted Nonen

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on Early Earth.

Name of the Journal Life
Volume No. 5
Issue No. 1
Pages 65-84
Date of Publication 05-Jan-15
Name of the Publisher MDPI

DOI 10.3390/life5010065

Author(s) Nagendran, Monica; Arora, Prateek; Gori, Payal; Mulay, Adi tya; Ray,

Shinjini; Jacob, Tressa and Sonawane, Mahendra

Title Canonical Wnt signalling regulates epithelial patterning by modulat

ing levels of laminins in zebrafish appendages.

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Volume No. 142 Issue No. 2

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Name of the Publisher The Company of Biologist 10.1242/dev.118703

Author(s) Molur, Sanjay; Krutha, Keerthi; Paingankar, Mandar S; **Dahanukar**,

Neelesh

Title Asian strain of Batrachochytrium dendrobatidis is widespread in the

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Author(s) G. Shiva Shanker; Bharat Tandon; Tomohiro Shibata; Soma

Chattopadhyay and Angshuman Nag.

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er-Mediated Magnetic Coupling in Fe and Sn Codoped I n2O3 Nano

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DOI 10.1021/cm5040936

Author(s) Joarder, Biplab; Desai, Aamod V; Samanta, Partha; Mukherjee,

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Title Selective and Sensitive Aqueous-Phase Detection of 2,4,6-Trinitro

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Name of the Publisher John Wiley and Sons

DOI 10.1002/chem.201405167

Author(s) More, Nagnath Yadav and Jeganmohan, Masilamani

Title A Regioselective Synthesis of Benzopinacolones through Aerobic

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Author(s) Manna, Biplab; Singh, Shweta; Karmakar, Avishek;

Desai, Aamod V. and Ghosh, Sujit K

Title Selective Anion Exchange and Tunable Luminescent Behaviors of

Metal-Organic Framework Based Supramolecular Isomers.

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Volume No. 54 Issue No. 1

Pages 110-116 Date of Publication 05-Jan-15

Name of the Publisher American Chemical Society

DOI 10.1021/ic501879w

Author(s) Saha, Tanmoy; Kand, Dnyaneshwar and Talukdar, Pinaki

Title Performance comparison of two cascade reaction models in

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Author(s) Pawar, Aiswarya B; Deshpande, Sneha A; Gopal, Srinivasa M;

Wassenaar, Tsjerk A; Athale, Chaitanya A and Sengupta, Durba

Title Thermodynamic and kinetic characterization of transmembrane

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Author(s) Milan Kumar and Arun Venkatnathan

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Name of the Publisher American Chemical Society

DOI 10.1021/jp508994c

Author(s) Kumar, Mothukuri Ganesh; Thombare, Varsha J; Bhaisare,

Rupal D; Adak, Anindita and Gopi, Hosahudya N.

Title Synthesis of Tetrasubstituted Symmetrical Pyrazines from beta-Keto

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Physics

Author(s) Biswas, Avik and Bhattacharyay, A.

Title Equilibrium of a Brownian particle in a damping induced inho

mogeneous space: an alternative approach.

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Volume No. 48 1 Issue No.

Date of Publication 09-Jan-15

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DOI 10.1088/1751-8113/48/1/015003

Author(s) Yadav, Rajesh Kumar, Khare, Avinash and Mandal, Bhabani Prasad Title

The scattering amplitude for rationally extended shape invariant

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Volume No. 379 Issue No.

Date of Publication 23-Jan-15 Name of the Publisher Elsevier

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