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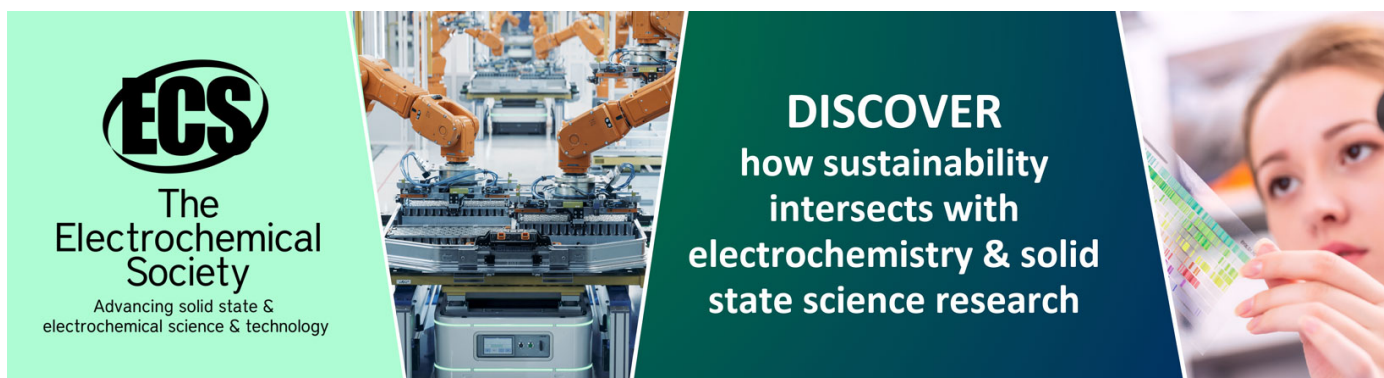
The 12th Congress of Indonesian Society for Biochemistry and Molecular Biology in Conjunction With The 2nd International Conference “Collaboration Seminar of Chemistry and Industry (CoSCI)” and AnMicro Workshop

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Preface

Second International Conference “Collaboration Seminar of Chemistry and Industry (CoSCI 2018) in conjunction with 23rd Indonesian Society for Biochemistry and Molecular Biology (ISBMB) seminar was taken place at Universitas Airlangga, Surabaya-Indonesia on October 11-12, 2018. The event presented a theme” Recent Development of Omics Technology For Human Prosperity”.

"Omics is a general term for a broad discipline of science and engineering for analyzing the interactions of biological information objects in organism. The main focus is on: 1) mapping information objects such as genes, proteins, and ligands; 2) finding interaction relationships among the objects; 3) engineering the networks and objects to understand and manipulate the regulatory mechanisms; and 4) integrating various omes and omics subfields.

The event was held to facilitate for the scientists, scholars, engineers and students from universities, research institutes and industries to present ongoing research activities, especially in Biochemistry, Biology, Chemistry, Medicine and other in related fields. It was also to encourage future collaboration among all participants.

The conference of CoSCI and ISBMB created proceedings from the papers that were submitted by participants, after they were reviewed by committee members and international reviewers. This volume intends to provide readers with the recent advances in the Omics Technology such as Chemistry, Biochemistry and Molecular Biology, and Medicine field.

We would like to thank to all authors who contributed to the proceedings and also to the organizing committee, reviewers, speakers, sponsor, and all the conference participants for their supporting in the conference of CoSCI 2018 and 23rd Seminar of ISBMB.

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Surabaya, Indonesia, Nov. 10, 2018

