## Accepted Manuscript

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INTERNATIONAL JOURNAL OF

Biological Macromolecules

STRUCTURE, FUNCTION AND INTERACTIONS

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PII: S0141-8130(18)30576-2

DOI: doi:10.1016/j.ijbiomac.2018.04.066

Reference: BIOMAC 9474

To appear in:

Received date: 2 February 2018 Revised date: 9 April 2018 Accepted date: 11 April 2018

Please cite this article as: Masomeh Mehrabi, Hamid Mahdiuni, Hassan Rasouli, Kamran Mansouri, Mohsen Shahlaie, Reza Khodarahmi, Comparative experimental/theoretical studies on the EGFR dimerization under the effect of EGF/EGF analogues binding: Highlighting the importance of EGF/EGFR interactions at site III interface. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Biomac(2017), doi:10.1016/j.ijbiomac.2018.04.066

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**ACCEPTED MANUSCRIPT** 

Comparative experimental/theoretical studies on the EGFR dimerization

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importance of EGF/EGFR interactions at site III interface

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\*This work was performed in partial fulfillment of the requirements for PhD by research degree of M. Mehrabi, in Medical

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