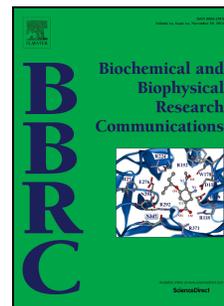


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Jihong Feng^{a,1}, Dalong Song^{b,c,1}, SiYuan Jiang^d, XiaoHui Yang^d, TingTing Ding^a, Hong Zhang^a, Junmin Luo^e, Jun Liao^{f,g,**}, Qian Yin^{a,*}

^aDepartment of Oncology, the Affiliated Hospital, Zunyi Medical College, Zunyi, 563003, China.

^bDepartment of Urology, GuiZhou provincial people's hospital, Guiyang, 550002, China.

^cGuizhou University, Guiyang 550025, China

^dCAS Key Laboratory of Bio-medical Diagnostics, Suzhou Institute of Biomedical Engineering and Technology, Chinese Academy of Sciences, Suzhou 215163, China.

^eDepartment of Immunology, Zunyi Medical College, Immunology Innovation Base of Postgraduate Education in Guizhou Province, Zunyi, 563003, China.

^fSchool of Science, China Pharmaceutical University, Nanjing 211198, China.

^gKey Laboratory of Drug Quality Control and Pharmacovigilance (China Pharmaceutical University), Ministry of Education, Nanjing 211198, China.

ABSTRACT

Emerging evidence has indicated that transforming growth factor-beta 1 (TGF- β 1) induces the epithelial–mesenchymal transition (EMT) in cancer cells, thus promoting their motility and invasiveness. Quercetin, a member of the polyphenolic flavonoid family, has been reported to display anticancer activity against a broad range of cancer cell types. Indeed, numerous studies

¹ These authors contributed equally to this work.

These authors contributed equally to this work.

** Corresponding author. School of Science, China Pharmaceutical University, Nanjing 211198, China. E-mail address: liaojun@cpu.edu.cn(J. Liao)

* Corresponding author. Department of Oncology, the Affiliated Hospital, Zunyi Medical College, Zunyi, 563003, China. E-mail address: yinqianzunyi@163.com(Q. Yin).

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