

Euro Congress on **BIOTECHNOLOGY**

&

International Conference on **GENOMICS AND MOLECULAR BIOLOGY**

&

Global Congress on **CANCER SCIENCE AND THERAPY**

November 26 - 27, 2018 | Madrid, Spain

Maciej Pawlikowski, J RNA Genomics 2018, Volume 14

MINERALIZATION OF LUNG CANCER TUMORS

Maciej Pawlikowski

University of Science and Technology, Poland

Investigation was devoted for determination if cancer tissues of lungs are mineralized or not. Moreover, author likes to find answer for question: if the mineralization of tissue may lead to formation of cancer tumors or cancer tissue producers of substances necessary for lung mineralization? May be both phenomenons are possible? Investigation was performed using classic mineralogical methods on thin sections of cancer tissues done with the use of microtome. Obtained results confirmed the presence of trace mineralization of cancer tissues. It is represented by two type's i.e., secret and visible mineralization. Both types are probably factors creating deformations of DNA leading to formation of cancer. This hypothesis has to be confirmed by experimental investigation.

BIOGRAPHY

Maciej Pawlikowski is presently Professor at AGH University of Science and Technology, Kraków, Poland. He has over 215 research publications that have been cited almost 2150 times, and his publication H-index is 21. He has been Chief Editor for many National & Int'l Journals.

mpawlik@uci.agh.edu.pl



Note: