

Publications by Razvan Tudor Radulescu in Truthfinding Cyberpress (TFCP) journals (<http://im1.biz>):

1. **Radulescu, R.T.** and Schulze, J. 2002. Insulin-retinoblastoma protein (RB) complex further revealed: intracellular RB is recognized by agarose-coupled insulin and co-immunoprecipitated by an anti-insulin antibody. *Logical Biol.* 2: 2-10.
2. **Radulescu, R.T.** 2003. Oncoprotein-induced “conformational mutation“ of a tumor suppressor as an early event in oncogenesis: a novel concept. *Logical Biol.* 3: 16-17.
3. **Radulescu, R.T.** 2003. Particle biology: at the interface between physics and metabolism. *Logical Biol.* 3: 18-34.
4. **Radulescu, R.T.** 2003. Ribonucleoprotein- and NADH-oxidoreductase-like prion protein: revisiting a structure-based prediction. *Logical Biol.* 3: 35.
5. **Radulescu, R.T.** 2003. Potential of retinoblastoma protein to block insulin receptor activation by insulin: structural and experimental clues to a novel anti-dogma on a dual inhibition of cancer and ageing. *Logical Biol.* 3: 40-42.
6. **Radulescu, R.T.** 2003. LXCXE motif and bipartite nuclear localization sequence in human transferrin: potential for complex formation with retinoblastoma protein in the cell nucleus. *Logical Biol.* 3: 43-44.
7. **Radulescu, R.T.** and Kehe, K. 2003. MCR peptide MCR-4 inhibits the growth of human non-small cell lung cancer through a caspase-independent, p21-dependent pathway. *Logical Biol.* 3: 45-55.
8. **Radulescu, R.T.** 2004. Putative oxygen binding site in retinoblastoma protein (RB): implications for tumor suppression and beyond. *Logical Biol.* 4: 75-77.
9. **Radulescu, R.T.** 2004. Sequences similar to nociceptin/orphanin FQ and the β -endorphin carboxyterminus in retinoblastoma protein (RB): potential for antagonism of opioids and immune stimulation in a tumor suppressor. *Logical Biol.* 4: 78-80.
10. **Radulescu, R.T.** 2004. Signal peptide-like sequence in retinoblastoma protein (RB): the signature for the secretion of a nuclear tumor suppressor. *Logical Biol.* 4: 81-83.
11. **Radulescu, R.T.** 2004. Sequence patterns in the aminoterminal of the tumor suppressor retinoblastoma protein (RB) reminiscent of cyclin E, Bcl-2 and the E7 viral oncoprotein: proposed RB cell survival motifs. *Logical Biol.* 4: 84-87.
12. **Radulescu, R.T.** 2004. Switching on tumor suppression: a putative calcium binding site in retinoblastoma protein (RB). *Logical Biol.* 4: 102-103.
13. **Radulescu, R.T.** 2004. The right spirit and climate for discovery. *Logical Biol.* 4: 104-105.
14. **Radulescu, R.T.** 2005. From discovery to development: the special case requiring additional catalysts. *Logical Biol.* 5: 1-2.
15. **Radulescu, R.T.** 2005. Zinc-binding motif similarity between retinoblastoma protein (RB) and insulin-degrading enzyme (IDE): insulin degradation as a potential tumor suppression principle. *Logical Biol.* 5: 3-6.
16. **Radulescu, R.T.** 2005. Retinoblastoma protein (RB): a triply allosteric protein candidate. *Logical Biol.* 5: 7-8.

17. **Radulescu, R.T.** 2005. Two elements of particle biology revisited. *Logical Biol.* 5: 9-10.
18. **Radulescu, R.T.** 2005. Revealing the secret of life: insights from retinoblastoma protein (RB) and particle biology. *Logical Biol.* 5: 11-12.
19. **Radulescu, R.T.** 2005. Invisible field beyond visible cells: it is time to jump over a "Berlin wall" in cancer research. *Logical Biol.* 5: 13-16.
20. **Radulescu, R.T.** 2005. Disconnecting cancer cybernetics through a dual anti-nucleocrine strategy: towards an anticipatory therapy of malignant disease. *Logical Biol.* 5: 17-29.
21. **Radulescu, R.T.** 2005. Proteins and peptides: back to the future. *Logical Biol.* 5: 56-57.
22. **Radulescu, R.T.** 2005. Similarity between insulin and the glucocorticoid receptor: old and new consequences. *Logical Biol.* 5: 85-86.
23. **Radulescu, R.T.** 2005. Normal cells first: a possible Copernican turn in cancer therapy. *Logical Biol.* 5: 87-88.
24. **Radulescu, R.T.** 2005. On mass, motion, speed, force and energy in molecular biology: implications for cancer. *Logical Biol.* 5: 95-97.
25. **Radulescu, R.T.** 2005. From particle biology to protein and peptide strings: a new perception of life at the nanoscale. *Logical Biol.* 5: 98-100.
26. **Radulescu, R.T.** and Liu, S.V. 2005. Theoretical biology: the incipient revolution. *Logical Biol.* 5: 101.
27. **Radulescu, R.T.** 2005. The blood coagulation cascade as an auxiliary tumor suppression and antimetastasis system. *Logical Biol.* 5: 117-121.
28. **Radulescu, R.T.** 2005. Potential extracellular roles of the tumor suppressor retinoblastoma protein (RB): insulin-binding protein and beyond. *Logical Biol.* 5: 122-124.
29. **Radulescu, R.T.** 2005. Immortalization without transformation. *Logical Biol.* 5: 142-143.
30. **Radulescu, R.T.** 2005. Putative extracellular matrix binding site in insulin: a new window on the driving force for cancer cell metastasis. *Logical Biol.* 5: 144-145.
31. **Radulescu, R.T.** 2005. Similarity between insulin and influenza virus haemagglutinin may underlie autoimmune genesis of diabetes mellitus. *Logical Biol.* 5: 146-147.
32. **Radulescu, R.T.** 2005. Multiple sequence homologies between retinoblastoma protein (RB) and the anti-aging molecule Klotho. *Logical Biol.* 5: 148-150.
33. **Radulescu, R.T.** 2006. From predicting the insulin-retinoblastoma protein complex to particle biology and beyond. *Logical Biol.* 6: 2-4.
34. **Radulescu, R.T.** 2006. In resveratrol veritas: grape constituent vindicates anti-dogma on retinoblastoma protein's double suppression of aging and cancer. *Logical Biol.* 6: 24-26.
35. **Radulescu, R.T.** 2006. Immortalization without transformation: telomerase experiments vindicate retinoblastoma protein-based hypothesis. *Logical Biol.* 6: 35-36.

36. **Radulescu, R.T.** 2006. On the origin of the term "particle biology". *Logical Biol.* 6: 37-38.
37. **Radulescu, R.T.** 2006. Peptide strings in detail: first paradigm for the theory of everything (TOE). *Pioneer* 1: 62-68.
38. **Radulescu, R.T.** 2006. Defensology: a universal theory of host defense against microbial infection, inflammation and cancer involving retinoblastoma protein (RB). *Int. Med.* 1: 12-17.
39. **Radulescu, R.T.** 2006. Insulin-RB heterodimer: potential involvement in the linkage between aging and cancer. *Logical Biol.* 6: 81-83.
40. **Radulescu, R.T.** 2006. Inactivation of retinoblastoma protein as the "missing link" between distinct models of aging. *Logical Biol.* 6: 93-94.
41. **Radulescu, R.T.** 2006. Further evidence for the emerging paradigm of an association of cancer and senescence at the molecular level. *Logical Biol.* 6: 95-96.
42. **Radulescu, R.T.** 2006. Retinoblastoma protein is superior to p53. *Logical Biol.* 6: 97-98.
43. **Radulescu, R.T.** 2006. Why peptides may have enabled life on Earth. *Logical Biol.* 6: 99-100.
44. **Radulescu, R.T.** 2006. Amyloidogenic prion fragment: defensive rather than pathogenic. *Logical Biol.* 6: 101-102.
45. **Radulescu, R.T.** 2006. Ten putative glycosylation sites of retinoblastoma protein: molecular clues to an RB "glue". *Logical Biol.* 6: 113-114.
46. **Radulescu, R.T.** 2006. Retinoblastoma protein may contact growth hormone: connecting DNA damage repair with metabolic silencing. *Int. Med.* 1: 18-19.
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48. Liu, S.V., Zhang, J.J. and **Radulescu, R.T.** 2007. The declaration of revolution. *Pioneer* 2: 1-3.
49. Liu, S.V. and **Radulescu, R.T.** 2007. A true revolution in scientific publishing- the TFCP statement. *Pioneer* 2: 4-6.
50. **Radulescu, R.T.** 2007. Science and art: even more akin than hitherto presumed. *Pioneer* 2: 23-24.
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52. **Radulescu, R.T.** 2009. Insulin-degrading enzyme (IDE): potential member of an emerging family of ancient host defense molecules. *Logical Biol.* 9: 1-2.