

## Expression of Concern

[NO AUTHORS LISTED]

The Editor in Chief and the Publisher are issuing an expression of concern to alert readers to the fact that the Special Issue titled “Omics sciences in the personalization of diagnosis and therapy” and, in particular, the following articles:

- J. Kaftalli, K. Donato, G. Bonetti, K. Dhuli, A. Macchia, P.E. Maltese, K. Louise Herbst, S. Michelini, P. Chiurazzi, M. Hill, S. Michelini, S. Michelini, G. Marceddu, A. Bernini, M. Bertelli. Aldo-keto reductase 1C2 (AKR1C2) as the second gene associated to non-syndromic primary lipedema: investigating activating mutation or overexpression as causative factors. *Eur Rev Med Pharmacol Sci* 2023; 27 (6 Suppl): 127-136. DOI: 10.26355/eurrev\_202312\_34697–PMID: 38112953.
- M.C. Medori, K. Donato, L. Stuppia, T. Beccari, M. Dundar, R.S. Marks, S. Michelini, E. Borghetti, C. Zuccato, L. Seppilli, H. Elsangak, G. Sozanski, D. Malacarne, M. Bertelli. Achievement of sustainable development goals through the Mediterranean diet. *Eur Rev Med Pharmacol Sci* 2023; 27 (6 Suppl): 89-99. DOI: 10.26355/eurrev\_202312\_34693–PMID: 38112950.
- K. Donato, M.C. Medori, A. Macchia, S. Cecchin, M.R. Ceccarini, T. Beccari, V. Gatta, L. Stuppia, V. Benfatti, L. Dalla Ragione, P. Chiurazzi C. Micheletti, K. Dhuli, G. Madeo, G. Bonetti, G. Marceddu, M. Bertelli. Genetic variants identified in novel candidate genes for anorexia nervosa and analysis of molecular pathways for diagnostic applications. *Eur Rev Med Pharmacol Sci* 2023; 27 (6 Suppl): 77-88. DOI: 10.26355/eurrev\_202312\_34692–PMID: 38112957.
- K. Donato, K. Dhuli, A. Macchia, M.C. Medori, C. Micheletti, G. Bonetti, M.R. Ceccarini, T. Beccari, P. Chiurazzi, S. Cristoni, V. Benfatti, L. Dalla Ragione, M. Bertelli. Metabolomic profiling of amino acid alterations in anorexia nervosa: implications for appetite regulation and therapeutic strategies. *Eur Rev Med Pharmacol Sci* 2023; 27 (6 Suppl): 64-76. DOI: 10.26355/eurrev\_202312\_34691–PMID: 38112949.
- M.R. Ceccarini, M.C. Medori, K. Dhuli, S. Tezzele, G. Bonetti, C. Micheletti, P.E. Maltese, S. Cecchin, K. Donato, L. Colombo, L. Rossetti, G. Staurengi, A.P. Salvetti, M. Oldani, L. Ziccardi, D. Marangoni, G. Iarossi, B. Falsini, G. Placidi, F. D’Esposito, F. Viola, M. Nassisi, G. Leone, L. Cimino, L. De Simone, V. Mastrolillo, T. Beccari, M. Bertelli. Autoantibodies detection in patients affected by autoimmune retinopathies. *Eur Rev Med Pharmacol Sci* 2023; 27 (6 Suppl): 57-63. DOI: 10.26355/eurrev\_202312\_34690–PMID: 38112948.
- E. Kalluçi, E. Noka, K. Bani, X. Dhamo, I. Alimehmeti, K. Dhuli, G. Madeo, C. Micheletti, G. Bonetti, C. Zuccato, E. Borghetti, G. Marceddu, M. Bertelli. Correlation between COVID-19 and air pollution: the effects of PM2.5 and PM10 on COVID-19 outcomes. *Eur Rev Med Pharmacol Sci* 2023; 27 (6 Suppl): 39-47. DOI: 10.26355/eurrev\_202312\_34688–PMID: 38112947.
- K. Dhuli, C. Micheletti, M.C. Medori, G. Madeo, G. Bonetti, K. Donato, F. Gaffuri, G.M. Tartaglia, S. Michelini, A. Fiorentino, D. Cesarz, S.T. Connelly, N. Capodicasa, M. Bertelli. The potential preventive role of a dietary supplement containing hydroxytyrosol in COVID-19: a multi-center study. *Eur Rev Med Pharmacol Sci* 2023; 27 (6 Suppl): 33-38. DOI: 10.26355/eurrev\_202312\_34687–PMID: 38112946.
- K. Dhuli, M.C. Medori, C. Micheletti, K. Donato, F. Fioretti, A. Calzoni, A. Praderio, M.G. De Angelis, G. Arabia, S. Cristoni, S. Nodari, M. Bertelli. Presence of viral spike protein and vaccinal spike protein in the blood serum of patients with long-COVID syndrome. *Eur Rev Med Pharmacol Sci* 2023; 27 (6 Suppl): 13-19. DOI: 10.26355/eurrev\_202312\_34685–PMID: 38112944.

are being reviewed again after publication by an independent Editor and a new group of reviewers due to concerns raised by readers on PubPeer regarding an undisclosed authors’ conflict of interest and methodological issues of some articles.

Further updates will be provided once the investigation is completed.

The authors have been notified about this expression of concern.