

Autore e co-autore di 45 pubblicazioni scientifiche:

1. Vittoria Cenni 1,2 , Stefano Squarzoni 1,2 , Manuela Loi 1,3, **Elisabetta Mattioli** 1,2 , Giovanna Lattanzi 1,2 and Cristina Capanni 1,2. *Emerin Phosphorylation during the Early Phase of the Oxidative Stress Response Influences Emerin–BAF Interaction and BAF Nuclear Localization.* Cells **2020** Jun;9(6):1415.
2. Cenni V, Capanni C, **Mattioli E**, Schena E, Squarzoni S, Bacalini MG, Garagnani P, Salvioli S, Franceschi C, Lattanzi G. *Lamin A involvement in ageing processes.* Ageing Res Rev. **2020** May 21:101073
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4. Giovanna Lattanzi, Camilla Pellegrini, Marta Columbaro, Elisa Schena, Sabino Prencipe, Davide Andrenacci, Patricia Iozzo, Maria Angela Guzzardi, Cristina Capanni, **Elisabetta Mattioli**, Manuela Loi, David Araujo-Vilar, Stefano Squarzoni, Saverio Cinti, Paolo Morselli, Assuero Giorgetti, Laura Zanotti, and Alessandra Gambineri. *Altered adipocyte differentiation and unbalanced autophagy in type 2 Familial Partial Lipodystrophy: an in vitro and in vivo study of adipose tissue .* Exp Mol Med **2019**
5. **Mattioli E^{1,2}**, Andrenacci D^{1,2}, Mai A³, Valente S³, Robijns J⁴, De Vos WH⁴, Capanni C^{1,2}, Lattanzi G^{1,2} *Statins and Histone Deacetylase Inhibitors Affect Lamin A/C - Histone Deacetylase 2 Interaction in Human Cells.* Frontiers. gen **2019**
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7. **Mattioli** ^{1,2}, Marta Columbaro ², Mohammed Hakim Jafferali ³, Elisa Schena ^{1,4}, Einar Hallberg ⁵ and Giovanna Lattanzi ^{1,2,*} Samp1 Mislocalization in Emery-Dreifuss Muscular Dystrophy. Cells **2018** oct
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9. Chiara Gargiuli, Elisa Schena, **Elisabetta Mattioli**, Marta Columbaro, Maria Rosaria D'Apice, Giuseppe Novelli, Tiziana Greggi, and Giovanna Lattanzi . *Lamins and bone disorders: current understanding and perspectives.* Oncotarget. **2018** Apr
10. Meinke P, **Mattioli E**, Haque F, Antoku S, Columbaro M, Straatman KR, Worman HJ, Gundersen GG, Lattanzi G, Wehnert M, Shackleton S. *Muscular Dystrophy-*

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