

Author or co-author of 52 scientific publications:

1. Vittoria Cenni ^{1,2} , Camilla Evangelisti ³ , Spartaco Santi ^{1,2} , Patrizia Sabatelli ^{1,2} , Simona Neri ⁴ , Marco Cavallo ⁵ , Giovanna Lattanzi ^{1,2,*} and **Elisabetta Mattioli** ^{1,2}, *Desmin and Plectin Recruitment to the Nucleus and Nuclei Orientation Are Lost in Emery-Dreifuss Muscular Dystrophy Myoblasts Subjected to Mechanical Stimulation*. Cells 2024, 13(2), 162; <https://doi.org/10.3390/cells13020162>.
2. Elisa Schena ^{1,2}, **Elisabetta Mattioli** ^{1,2}, Chiara Peres ^{1,2}, Laura Zanotti ^{3,4}, Paolo Morselli ⁵, Patricia Iozzo ⁶, Maria Angela Guzzardi ⁶, Chiara Bernardini ⁷, Monica Forni ⁴, Salvatore Nesci ⁷, Massimiliano Caprio ^{8,9}, Carolina Cecchetti ^{3,4}, Uberto Pagotto ^{3,4}, Elena Gabusi ¹⁰, Luca Cattini ¹⁰, Gina Lisignoli ¹⁰, William Blalock ^{1,2}, Alessandra Gambineri ^{3,4}, Giovanna Lattanzi ^{1,2}. *Mineralocorticoid Receptor Antagonism Prevents Type 2 Familial Partial Lipodystrophy Brown Adipocyte Dysfunction*. Cells. 2023 Nov 7;12(22):2586. doi: 10.3390/cells12222586.
3. Enrica Marchionni ¹, Maria Rosaria D'Apice ¹, Viviana Lupo ^{1,2}, Giovanna Lattanzi ^{3,4}, **Elisabetta Mattioli** ^{3,4}, Gina Lisignoli ⁵, Elena Gabusi ⁵, Gerardo Pepe ⁶, Manuela Helmer Citterich ⁶, Elena Campione ⁷, Anna Maria Nardone ¹, Paola Spitalieri ², Noemi Pucci ⁸, Dario Cocciadiferro ⁹, Eliseo Picchi ⁸, Francesco Garaci ¹⁰, Antonio Novelli ⁹, Giuseppe Novelli ¹. *Clinical and functional characterization of COL2A1 p.Gly444Ser variant: From a fetal phenotype to a previously undisclosed postnatal phenotype*. Bone report.2023Nov 27:19:101728.
4. Cristina Capanni ^{1,2}, Elisa Schena ^{1,2}, Maria Letizia Di Giampietro ¹, Alessandra Montecucco ³, **Elisabetta Mattioli** ^{1,2}, Giovanna Lattanzi ^{1,2}. *The role of prelamin A post-translational maturation in stress response and 53BP1 recruitment*. Front Cell Dev Biol. 2022 Nov 16;10:1018102. doi: 10.3389/fcell.2022.1018102. 2022. **IF 6.684**
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