

1. Record Nr.	UNINA9910136802403321
Autore	Paolo Bonaldo
Titolo	Pathophysiological Mechanisms of Sarcopenia in Aging and in Muscular Dystrophy: A Translational Approach
Pubbl/distr/stampa	Frontiers Media SA, 2015
Descrizione fisica	1 online resource (248 p.)
Collana	Frontiers Research Topics
Soggetti	Neurosciences
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Loss of muscle mass and increased fibrosis characterize both sarcopenia of aging and muscular dystrophy. Research is increasingly showing that these two conditions also share several pathophysiological mechanisms, including mitochondrial dysfunction, increased apoptosis, abnormal modulation of autophagy, decline in satellite cells, increased generation of reactive oxygen species, and abnormal regulation of signaling and stress response pathways. This Research Topic will cover several mechanisms involved in aging and dystrophic sarcopenia and explore the therapeutic potential of various strategies for intervention.

2. Record Nr.	UNINA9910484916103321
Titolo	Data Science and Security : Proceedings of IDSCS 2020 // edited by Dharm Singh Jat, Samiksha Shukla, Aynur Unal, Durgesh Kumar Mishra
Pubbl/distr/stampa	Singapore : , : Springer Singapore : , : Imprint : Springer, , 2021
ISBN	981-15-5309-2
Edizione	[1st ed. 2021.]
Descrizione fisica	1 online resource (319 pages) : illustrations
Collana	Lecture Notes in Networks and Systems, , 2367-3370 ; ; 132
Disciplina	006.3
Soggetti	Engineering—Data processing Computer security Big data Data structures (Computer science) Computational intelligence Data Engineering Systems and Data Security Big Data Data Structures Computational Intelligence
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	An Approach to Predict Potential Edges in Online Social Networks -- A Novel Approach to Human-Computer Interaction using Hand Gesture Recognition -- Insider Threat Detection based on Anomalous Behavior of User for Cyber Security -- A Comparative Study of Text Mining Algorithms for Anomaly Detection in Online Social Networks -- Diabetic Retinopathy Detection using Convolutional Neural Network- a Study -- Implementation of Pisano period in Integer Factorization Algorithm.
Sommario/riassunto	This book presents best selected papers presented at the International Conference on Data Science for Computational Security (IDSCS 2020), organized by the Department of Data Science, CHRIST (Deemed to be University), Pune Lavasa Campus, India, during 13–14 March 2020. The proceeding will be targeting the current research works in the areas of data science, data security, data analytics, artificial intelligence,

machine learning, computer vision, algorithms design, computer  
networking, data mining, big data, text mining, knowledge  
representation, soft computing and cloud computing.

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