1. Record Nr. UNINA9910819144503321

Autore	Weber Nicole L.
Titolo	Cyberbullying : causes, consequences, and coping strategies / / Nicole L. Weber and William V. Pelfrey, Jr
Pubbl/distr/stampa	El Paso, Texas : , : LFB Scholarly Publishing LLC, , 2014 ©2014
ISBN	1-59332-785-4
Descrizione fisica	1 online resource (235 p.)
Collana	Criminal Justice : Recent Scholarship
Disciplina	371.7/82
Soggetti	Cyberbullying Bullying in schools Computer crimes Internet and teenagers
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Sommario/riassunto	Weber and Pelfrey examine qualitative and quantitative data collected from middle and high school students in a large urban area regarding the use of social technologies in cyberbullying perpetration and victimization. They further explore the interconnectedness between the online and face-to-face environments created by these advancements in technology which may produce risk taking behaviors and school safety issues. Students reported a carryover between environments (during school and after school via social technology) that create a constant access to peers and a reciprocal relationship bet

2. Record Nr. UNINA9910557382703321

Autore	Riessland Markus
Titolo	Cellular Senescence in Health, Disease and Aging: Blessing or Curse?
Pubbl/distr/stampa	Basel, Switzerland, : MDPI - Multidisciplinary Digital Publishing Institute, 2021
Descrizione fisica	1 online resource (112 p.)
Soggetti	Biology, life sciences Research and information: general
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Dear Colleagues, When Hayflick and Moorhead coined the term "cellular senescence" (CS) almost 60 years ago, this phenomenon was understood as a mechanism, usually induced by activation of the DNA-repair machinery, to prevent uncontrolled proliferation. Meanwhile, additional beneficial roles for CS have been identified, such as embryonic development and wound healing. The senescence associated secretory phenotype (SASP) activated in most senescent cells (SC) signals to the immune system "come here and remove me". In organisms with young and functional immune systems, occurring SC are usually detected and removed. If SC remain in the tissue expressing the SASP, this will cause not just a damaging local inflammation but can also induce remodeling and regeneration of the surrounding tissue as well as spreading of senescence. Old organisms show reduced regenerative potential and immune function which leads to accumulation of SC. Accordingly, accumulation of SC was observed in tissues of aged individuals, but importantly also in the context of age-related disorders, neurodegenerative, or cardiovascular diseases and others. Because of its detrimental effect of the surrounding tissue, accumulation of SC is not just a consequence, but can rather been understood as a major driver of aging. In line with this, recent studies described that removal of SC showed beneficial effects on healthspan

		and lifespan. This exciting research led to the discovery of "senolytics", drugs which can kill SC. Given the heterogeneity of cell types that show senescence-like phenotypes, including heart muscle and post-mitotic neuronal cells, further research is required to unravel the molecular background that renders a cell type vulnerable to senesce. Additionally, it will be important to understand how senescence is cell type-specifically induced and which molecules serve as drug targets to prevent senescence and its spreading, or actively kill SC. This special issue will shed light on the molecular pathways of CS and inflammaging and on possible strategies to interfere with these processes. Dr. Markus Riessland Guest Editor
3.	Record Nr.	UNINA9910557631803321
	Autore	Li Guoqi
	Titolo	Spiking Neural Network Learning, Benchmarking, Programming and Executing
	Pubbl/distr/stampa	Frontiers Media SA, 2020
	Descrizione fisica	1 online resource (234 p.)
	Soggetti	Neurosciences Science: general issues
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Sommario/riassunto	This eBook is a collection of articles from a Frontiers Research Topic. Frontiers Research Topics are very popular trademarks of the Frontiers Journals Series: they are collections of at least ten articles, all centered on a particular subject. With their unique mix of varied contributions from Original Research to Review Articles, Frontiers Research Topics unify the most influential researchers, the latest key findings and historical advances in a hot research area! Find out more on how to host your own Frontiers Research Topic or contribute to one as an author by contacting the Frontiers Editorial Office: frontiersin.