

Research Article

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The effect of low-pressure blast-wave exposure on middle aged rats

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The objective of this study was to explore how age at the time of blast-exposure affects behavioral and cognitive responses. Non-anesthetized male middle-aged rats were exposed to visual, auditory, olfactory, and tactile effects of a low-pressure explosive blast-wave produced by exploding a thin copper wire. Validated cognitive and behavioral paradigms were used to as ...

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Depression risk of older people caused by social isolation during COVID-19 outbreak: A cluster analysis

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COVID-19 pandemic required compulsory social isolations to control the transmission of infection, so people had to stay at home for months in most part of the world. Turkish government has imposed curfew for the people aged 65 and over, who are most affected by the devastating effects of COVID-19 disease. Curfew was imposed to protect the older people, but staying at ...

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Prevalence of perceived depression and anxiety among hypertensives attending imo specialist hospital owerri, Nigeria

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Background: Depression is a burdensome disease of global importance, and although prevalent, it is mostly undiagnosed in patients with hypertension. Anxiety is another significant factor associated with increased Blood Pressure and is an independent predictor of future hypertension. The aim of this study was to determine the prevalence of depression and anxiety among ...

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Review Article

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A Discussion of Anxiety over the Last Millennium (1000 to 2000)

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Author(s): Michel Bourin*

The scope of this paper is a comparison between the forms of anxiety present in advanced societies and those that prevailed around the year 1000. The year 1000 has been described as a period of intense fear of the apocalypse. This theory is disputed today. But even if the documentary sources are rare and difficult to interpret, the interest remains to wonder, by compa ...

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Mini Review

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Bipolar disorder in children and adolescents

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Author(s): Michel Bourin*

Bipolar Disorder (BD) in children and adolescents is poorly understood and underdiagnosed. We describe its clinical manifestations, its interweaving of comorbidity with frequent psychopathological manifestations, such as Attention Deficit Hyperactivity Disorder (ADHD), which allows us to outline the prodromes and risk indicators. Depending on the presentation of these ...

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Translational research of antidepressants with an example of cannabidiol effects

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Author(s): Alexandra Šulcová*

Despite that not all symptoms of depression can be achieved in animals the translational animal models can mimic the aspects of human depressive disorders in terms of disease symptoms as well as their neurobiological mechanisms. Results of testing the antidepressant drug effects in behavioral animal models of depression are presented. In these models, depressive-like ...

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