

Researches Relevant to Theosophy

Vol. II, N° 2

A quarterly publication devoted to the collection of researches in the sciences and humanities that are relevant to theosophical studies.

- * Anthropology
- * Archeology
- * Biology
- * Chemistry
- * Earth Sciences
- * Education
- * Health & Medicine
- * History
- * Philosophy
- * Physics
- * Psychology
- * Religion
- * Social Sciences
- * Space Sciences
- * Technology

This issue:

Supernatural Experiences in Autism

Science Proves Meridians Exist

The Planet Nine Hypothesis

The Importance of Silence

The Mystery of the Sunspot's Peak Cycle

Proof of Heaven – A Near-Death Experience

And More . . .



Click here to go to Web site for all articles



Click here to subscribe for free

Contents:

Editorial	3
The Planet Nine Hypothesis	4
Levitating Objects with Light	4
Mass = Energy : A Scientific Confirmation	5
First Molecule Created in the Early Universe	6
Doggerland : A 10.000 Year-Old Landscape	7
Proof of Heaven - A Near-Death Experience	7
Massive Martian Ice Discovery	8
The Mystery of the Sunspot's Peak Cycle	8
The Importance of Silence	9
Supernatural Experiences in Autism	9
Science Proves Meridians Exist	10
Complaining : A Driver to Anxiety and Depression	11
Meditation : Practices and Results	11

Editorial

Welcome to the second issue of 2019 Researches Relevant to Theosophy.

This quarter brings articles and research papers on various academic disciplines which offer opportunities to reflect on the Ancient Wisdom. Doors keep opening up, bringing for example meditation and reincarnation on the front-line of scientific researches.

In this issue, you will find subjects like Levitation, Near-Death Experience, Meditation, ... relevant to theosophy, plus other findings and discoveries from the Science Community.

It is hoped that more people will be involved in the gathering of research information. We appreciate your feedback. You may email us at editor@theoscience.org or comment on the website of *Researches Relevant to Theosophy* (theoscience.org).



Researches Relevant to Theosophy

Editors:

Jacques Mahnich, France Victor Gostin, Australia Vicente Hao Chin Jr., Philippines

Consultants:

Dr. Pablo Sender, USA Dr. Roselmo Doval-Santos, Philippines

Website: http://theoscience.org

Email: editor@theoscience.org

Contributions:

Contributions to this publication are welcome. Email to the editors the title, date, source and summary of the research report, together with the full citation of the source or sources, wether website, book or article.

Space Sciences

Date: March, 2019

Source : *Physics Today*

The Planet Nine Hypothesis

In 2002 an object orbiting inside the solar system, now known as Sedna, was uncovered (see Physics Today, June 2004, page 23). It has a hugely elongated orbit that takes 10,000 Earth years to complete. Current mapping of all system solar objects/planets/moons could not explained its trajectory. It has been suggested that Sedna's orbit was likely modified by a passing star early in the history of the solar system. The Planet Nine hypothesis was born. (See Physics Today, April 2016, page 23.) If the observations are trustworthy, it appears that Planet Nine – ten time as massive as the Earth – is probably real. Scientists are confident that within a few years an astronomer somewhere will find a faint, slow-moving point of light in the night sky and triumphantly announce the discovery of another new planet in our solar system. .

Read more:



Physics

Date: March, 2019

Source: Phys.org

Levitating Objects With Light

A new research, performed in the Caltech's Division of Engineering and Applied Science, shows that objects of many different shapes and sizes—from micrometers to meters—could be manipulated with a light beam. The key is to create specific nanoscale patterns on an object's surface. This can be used as a means for propulsion of a new generation of spacecraft which, without needing to carry fuel, could reach very high, even relativistic speeds and possibly travel to other stars.

Mme Blavatsky has elaborated on levitation in her book Isis Unveiled (Vol. I, p. xxiii-xxiv), explaining that: "The starting-point here is the recognized electrochemical principle that bodies similarly electrified repel each other, while those differently electrified mutually attract... The earth is a magnetic body charged with one form of electricity... Human bodies, in common with all other forms of matter, are charged with the opposite form of electricity..." And she added in an article from The Theosophist, (Vol. III, N° 6, March 1882, p.163-164): "Let any man' body charged (whether consciously or otherwise) with the polarity of the spot which support him, and the similar polarity will shoot his body off in the air like a child's balloon."

Read more:



Physics

Date: March, 2015

Source : *Symmetry Magazine*

Mass = Energy : A Scientific Confirmation

Scientists believe now that almost all of your body's mass comes from the kinetic energy of the quarks and the binding energy of the gluons. The mass of the quarks, which comes from their interaction with the Higgs field, accounts for just a few percent of the mass of a proton or neutron. Matter, as a solid concept, is vanishing to the benefit of moving energy. This article shows also the way we are receiving energetic influences from everything around us – all living creatures, our Earth, our Sun, the planets, the moon, . . .

Mme Blavatsky on energy: "The Theosophists, old and modern, the Alchemists and Rosicrucians have ever maintained that there were no such things per se as "light," "heat," "sound," "electricity". There is nothing but radiant energy ". BCW Vol. IV, p.221

Mme Blavatsky on motion: "It is that wavy motion which is the cause of the evolution of cosmic undifferentiated matter into the differentiated universe. . . From whence does this motion come? This motion is the spirit itself." Lucifer 1890

Read more:



Physics

Date: April, 2019

Source : NASA

First Molecule Created in the Early Universe

Helium hybrid, a compound of hydrogen and helium, thought to be the very first molecule synthesized after the Big Bang, has been finally observed in distant universe. It was hypothesized and recreated in laboratory in 1925. It is thought to be the prototype of the Hydrogen molecule which is the basic component of most of the visible universe

The Theosophist, Vol. IV, N° 12, 1883, pp.295-310: "Each atom or molecule of ordinary scientific hypothesis is not a particle of something, animated by a psychic something, destined to blossom as a man after eons. But it is a concrete manifestation of the Universal Energy which itself has not yet become individualized: a sequential manifestation of the one Universal Monas (of the Peripatetics)."



Anthropology

Archeology

Date: July, 2009

Source: Nature

Doggerland: a 10.000 yearold landscape

From the bottom of the North Sea, archaeological evidences show a land occupied by Mesolithic people until the rising of sea level inundated it 8.000 years ago.

The Theosophist, Vol. I, N° 6, 1880, pp.159-161: "If the history of religion and of mythology and – far more important – the origin, developing and final grouping of the human species are ever to be unravelled, we have to trust to archeological research, rather than to the hypothetical deductions of philology."

Read more:



Health & Medicine

Parapsychology

Date: November, 2012

Source : *7-Network*

Proof of Heaven – A Near-Death Experience

When a man of science goes to the other side . . . and experiment a world of light and love.

The Tibetan Book of the Dead (Bar-do thos-grol chenmo) describes the first phase of the death process: "O, Child of Buddha Nature, listen! Pure inner radiance, reality itself, is now arising before you. Recognize it! O, Child of Buddha Nature, this radiant essence that is now your conscious awareness is a brilliant emptiness, in which radiance and emptiness are indivisible, is the buddha [nature] of unchanging light, beyond birth or death."

See more:



Space Sciences

Date: May, 2019

Source: PHYS.ORG

Massive Martian Ice Discovery

New measurements below the surface of Mars revealed layers of ice buried a mile beneath the North pole. The quantity of this newly discovered polar ice would be equivalent to a global layer of water around Mars at least 1.5 meters deep. Researchers said it could help the assessment of climate conditions to see if they could have been favorable for life.

Read more:



See more:



Space Sciences

Date: May, 2019

Sources: MEDIUM,

NASA

The Mystery of the Sunspot's Peak Cycle

A new study suggests the sunspots peak cycle may be the resultant of other planets – Venus, Earth, Jupiter – gravitational fields affecting the magnetic field of the Sun. The physical effect, known as the Tayler instability, is capable of altering the behavior of conductive liquids or a plasma. The 11.07 years cycle matches with the periodic alignment of the three planets, generating the greatest gravitational pull.



Health & Medicine

Date: June, 2019

Sources: LIFEHACK

The Importance of Silence

Scientific study on mice showed that silence is enabling more new cells development in the hippocampus. Silence seems to relieve stress and tension, and to replenish our cognitive resources.

Extracts from the Book of the Golden Precepts, translated by H.P. Blavatsky: "Before the soul can comprehend and may remember, she must unto the Silent Speaker be united just as the form to which the clay is modeled, is first united with the potter's mind. For then the soul will hear, and will remember. And then to the inner ear will speak — THE VOICE OF SII FNCF —"

Read more:



Health & Medicine

Parapsychology

Date: August, 2018

Sources: Taylor&Francis

OnLine

Supernatural Experiences in Autism

A new study has identified supernatural agency in young adults on the autism spectrum. Sensing invisible presence, seeing visions, hearing voices, are among the reported phenomenons. It is suggested that somatosensory experiences are more prevalent in autistic individuals.

In her "Comments on a Treatise on the Yoga Philosophy", Mme Blavatsky wrote (The Theosophist Vol. II, January, 1881, pp.72-75): "The Yogi, says Patanjali, will hear celestial sounds, the songs and conversations of celestial choirs...

... He will have the perception of their touch in their passage through the air – which translated into a more sober language means that the ascetic is enabled to see with the spiritual eye in the Astral Light, hear with the spiritual ear subjective sounds inaudible to others, and live and feel, so to say, in the Unseen Universe."

Read more:



Health & Medicine

Parapsychology

Date: April, 2016

Sources: *Uplift, HCMI*

Science Proves Meridians Exist

Korean scientists confirmed the existence of body meridians, saying this system is part of the cardiovascular system. It is suggested that this system is involved in channeling the flow of energy and information relayed by biophotons and DNA.

A previous study (HCMI-2014), using Computerized Tomography, had already match acupuncture points with body's areas having a higher density of microvessels and a large amount of involute micro vascular structures.





Health & Medicine

Psychology

Date: 2019

Sources: Curious Mind

Magazine

Complaining is very common in our human overstressed societies. This research shows how the brain mechanism handle it. The neuropsychologist Donald Hebb developed a theory in the early 1950's – the Hebbian Theory – which explains how neurons are pairing together in a learning process similar to what recent researches in Artificial Intelligence (AI)

Complaining: A Driver to

Anxiety and Depression

called "Unsupervised Learning". This article identifies the various types of complainers and gives some advices.

Read more:





Health & Medicine

Psychology

Date: 2019

Sources: Curious Mind

Magazine

Meditation: Practices and Results

An article, released by the National Center for Complementary and Integrative Health (NIH), gives a thorough picture of meditation practices in the USA, and the benefits as seen by science. Meditation has entered the field of official medicine.

Mme Blavatsky wrote – (Lucifer, Vol. I, N° 2, October 1887, pp. 120-122): "In his hours of silent meditation the student will find that there is one space of silence within him where he can find refuge from thoughts and desires, from the turmoil of the senses and the delusions of the mind. By sinking his consciousness deep into his heart he can reach this place – at first only when he is alone in silence and darkness. But when the need for the silence has grown great enough, he will turn to seek it even in the midst of struggle with self, and he will find it."

