

**Mercury Perihelion Letter**  
Joseph J. Smulsky,  
Institute of Earth's Cryosphere

On July 12, 2021, I received the following email.

Joseph J. Smulsky,

I am reading your article, "Gravitation, Field, and Rotation of Mercury Perihelion". I am only an amateur and not a mathematician. I have recently read that Gerber used the speed of light for the speed of gravity. If this is done for the earth's orbit, then earth's distance from the sun would double in 1200 years, according to Tom Van Flandern ["THE SPEED OF GRAVITY WHAT THE EXPERIMENTS SAY"]. Then it seems that Gerber must have only calculated the orbit of Mercury using the speed of light for gravity. If he also calculated all the other planets orbits using light speed, he would have thrown everything far off. Did he use the speed of light for gravity for Mercury's orbit only? If so, that would have involved ad hoc reasoning.

If you are correct about the sun's rotation, then yet another fact is accounted for without relativity.

What influences may the incredible spins of some stars have on orbiting bodies, especially in binary stars? Would this affect our calculations of the masses of binary stars?  
Laurence Crossen.

The next day I answered Laurence Crossen.

Dear Laurence Crossen,

The problem of the rotation of the perihelion at the light speed of gravitation is very difficult. Paul Herbert solved the problem incorrectly. His solution was using by Albert Einstein. The correct solution to this problem gives the rotation of the perihelion of Mercury 0.23 arc second per century and not 43 [1].

In paper [2], I made a ring of Sun's satellites from a part of the mass of the Sun and determined their mass, at which the rotation of the perihelion of Mercury and the planets is the same as observed. In this case, the rest of the planets and such a compound model of the Sun act to each planet.

All my life I have been struggling with presumptions and hypotheses. But in the paper [2] I suggested that the additional rotation of the perihelion is due to the speed of these satellites. When the paper was published, I made a compound model of the Sun with half the speed of Sun's satellites: the rotation of the perihelion turned out to be unchanged [3]. With an increase in the mass of the solar satellites, the rotation of the perihelion increased in proportion to their mass. In total, I investigated 15 compound models of the Sun. In the latest models, the orbital diameter of satellites was equal to the equatorial diameter of the Sun [3] - [4].

Thus, the rotation of the perihelion is due not to the rotation of the Sun, but to its oblateness. The presence of additional mass in the equatorial plane of the Sun gives an increase to the rotation of the perihelion, which is 9% for Mercury, and is negligible for other planets [4].

You are right, the theory of relativity is unnecessary. It must be thrown away and forgotten! Einstein's heresy destroyed fundamental science. This science has become defective and false.

Why is it defective and false? Because it has created an unrealistic picture of the micro- and macro-world, it does not pave the way for the further development of society and does not impede negative trends in it. Such a science is not needed by society. Society is aware of this. People refer to the discoveries of sciences as circus tricks, and in searching for a solution to the problems facing it society directs its eyes to journalists and politicians [5].

The Covid-19 epidemic has shown the helplessness of modern science. Such dangers will increasingly come upon humanity. Modern science can only exacerbate the danger, but not

prevent it. Therefore, the most important task of humanity is the destruction of false science and the creation of a new science, in which there will be no dishonesty, deception and lies.

This is not an exaggeration, and you yourself will see from the attached file DaMaGrW02aJ.pdf my paper [6]. It contains the materials of 2 of my reviews of papers in the international journals "International Journal of Astronomy and Astrophysics" and "Journal of Modern Physics", in which these papers are rejected by me according to the generally accepted point of view. After these reviews, the editors of these journals invited me to join their editorial boards, and the third international journal published this paper [6]. Therefore, the generally accepted point of view, based on the Theory of Relativity and including curved space-time, the expanding Universe, the Big Bang, gravitational waves, dark matter, dark energy and many other imaginary objects of the micro- and macrocosm, is no longer a generally accepted point of view.

The publication of this paper marks a turning point in basic science. Paper [6] is a model by which reviews will be built, rejecting papers in international journals, generally recognized false ideas and hypotheses.

### References

1. Smulsky J.J. The Theory of Interaction. - Novosibirsk: Publishing house of Novosibirsk University, Scientific Publishing Center of United Institute of Geology and Geophysics Siberian Branch of Russian Academy of Sciences, 1999 -293 p. (In Russian). <http://www.ikz.ru/~smulski/smull/English1/FounPhisics/TVANOT1.doc>.
2. Smulsky J.J. Gravitation, Field and Rotation of Mercury Perihelion// Proceedings of the Natural Philosophy Alliance. 15th Annual Conference 7-11 April 2008 at the University of New Mexico, Albuquerque, USA. Vol. 5, No. 2. Published by Space Time Analyses, Ltd. Arlington, MA, USA.– 2009. – Pp. 254-260. <http://www.ikz.ru/~smulski/Papers/08Smulsky2c.pdf/>
3. Smulsky J.J. Future Space Problems and Their Solutions. Nova Science Publishers, New York, 2018, 269 p. ISBN: 978-1-53613-739-2. <http://www.ikz.ru/~smulski/Papers/InfFSPS.pdf>.
4. [Smulsky J.J. New Components of the Mercury's Perihelion Precession // Natural Science. - 2011, Vol. 3, No.4, 268-274. doi:10.4236/ns.2011.34034. http://www.scirp.org/journal/ns, ISSN Print: 2150-4091, ISSN Online: 2150-4105.](http://www.ikz.ru/~smulski/Papers/InfFSPS.pdf)
5. Smulsky J.J., (2019) *The Upcoming Tasks of Fundamental Science*. Moscow: Sputnik + Publishing House, 134 p. ISBN 978-5-9973-5228-8. (In Russian). <http://www.ikz.ru/~smulski/Papers/InfPrZaFN.pdf>.
6. Smulsky, J.J. (2021) Dark Matter and Gravitational Waves. *Natural Science*, 13, 76-87. doi:10.4236/ns.2021.133007. <https://www.scirp.org/journal/paperinformation.aspx?paperid=107880>.

Sincerely yours

13.07.2021

Prof. Joseph J. Smulsky  
Institute of Earth's Cryosphere, Tyum. SC of SB RAS,  
Federal Research Center  
Malygina Str. 86,  
625026, Tyumen, Russia.  
Tel. +7-3452-68-87-14, E-mail: [jmulsky@mail.ru](mailto:jsmulsky@mail.ru)  
<http://www.ikz.ru/~smulski/smull/>