

Recently Published Papers & Articles

January 21, 2023

[Holy Fire and Body Image of the Holy Shroud: Divine Photography Hypothesis](#) by **Giulio Fanti** – *World Scientific News* – January 18, 2023 – Here is an excerpt from the abstract: “Although the double body image of the Holy Shroud (HS) is still today inexplicable and even less reproducible, various hypotheses have been formulated which attempt to explain at least in part what is observed on the most important Relic of Christianity. Many of these hypotheses refer to an intense energy emitted by the corpse that often comes out of traditional science and calls into question the Resurrection, which obviously cannot be reproduced in the laboratory. This work overcomes this problem by proposing as a hypothesis for the formation of the HS body image an energy source very similar to that which develops every year inside the Holy Sepulcher of Jerusalem: the Holy Fire (HF) which is associated with high intensity electric phenomena...”

[Past Testing of the Shroud of Turin and Proposals for the Future](#) by **Joseph G. Marino** – *Academia.edu* – January 9, 2023 – Here is an excerpt from the introduction: “...When the first public photographs were taken in 1898, the amateur photographer, Secondo Pia, was shocked to discover on his negative plate a lifelike (positive) image. He was so surprised that he almost dropped the glass plate. (Photography was a relatively new science at the time.) Because of this peculiar characteristic, scientists began to get very interested in the Shroud. However, multiple decades would pass before extensive scientific testing was done on the cloth. This article will look at the three major scientific examinations done during the 20th century: *The 1969 & 1973 Turin Commission; *The 1978 Shroud of Turin Research Project (STURP); *The 1988 C-14 Dating of the Shroud...” Also available is a [Discussion Group](#) on this topic.

[Shroud of Turin Image of Death or Image of Resurrection from Earthly to Supernatural Explanations](#) by **Edwin Stok** – *Academia.edu* – January 2023 – Here is the online description: “Imagine that there is a theoretical and simple down-to-earth explanation for the Shroud of Turin that was not tested. Does that make it impossible? This document offers a view on a down-to-earth explanation and on supernatural explanations.” [**Editor’s Note:** This paper will be archived in the [Religion & Philosophy](#) section of the site].

[Pressure and Temperature during the Shroud Image Formation](#) by **Giovanni Fazio** and **Rosanna Callipari** – *Global Journal of Archaeology & Anthropology*, Volume 12 Issue 4 – December 2022 – Here is the abstract: “In this paper, we investigate the trend of Pressure and Temperature during the Shroud Body Image formation. The Pressure is constant with different values on the two images. The Temperature of the corpse decreases to reach the thermal equilibrium. The first parameter acts on the dorsal image that becomes a contact image. The decrease of the second parameter leads to trigger a stochastic process.”

[Does the Long Hair on the Man of the Shroud Prove the Cloth could not have Wrapped Jesus?](#) by **Joseph G. Marino** – *Academia.edu* – December 13, 2022 – Here is an excerpt from the introduction: “One of the common objections against the Shroud of Turin being the authentic burial cloth of Jesus is that 1 Cor 11:14 says, “Does not the very nature of things teach you that if a man has long hair, it is a disgrace to him.” Of course, “long” is a relative term, but most people feel comfortable asserting that the hair length seen on the man of the Shroud is “long.” It seems black and white enough, even with a relative term, but very few things in biblical exegesis are cut and dried...”

[**The Enigma Of Manoppello Finally Unveiled?**](#) by **Pierre de Riedmatten** – Montre Nous Ton Visage (MNTV) – *Les Cahiers sur le Linceul* (The Notebooks on the Shroud) No. 68, December 2022. This is an English language online translation of the original French language article. The author graciously gave us permission to publish both language versions here on Shroud.com. Here is the introduction: “Despite the fervor of which it is still the object, the Veil of Manoppello has raised many questions for decades. Based on the most recent historical and scientific studies³, Pierre de Riedmatten, who has already written on this subject for MNTV⁴, presents here the hypothesis according to which this astonishing image is in fact a painting, made “very probably” by Albrecht Dürer at the beginning of the 16th century.” Here is a link to the French language version of this article: [**L’enigme De Manoppello Enfin Devoilee?**](#) This is a link to the [**Montre Nous Ton Visage \(MNTV\) website**](#) where newer issues are available for purchase and older issues are available for free.

[**Musings Regarding the Shroud of Turin – Including “How is it that Practically Everyone Thinks They’re an Authority?”**](#) by **Joseph G. Marino** – *Academia.edu* – December 10, 2022 – Here is an excerpt from the introduction: “I have studied the Shroud of Turin for over forty-five years and innumerable hours. I have read all the major works on it in the English language. I have written two books and dozens of articles about it. I have made presentations at international conferences and know some of the scientists that did hands-on testing of it. I have one of the largest personal English-language collections of Shroud materials in the world and make it a point to scour the Internet for the latest information constantly. The Shroud is something I think about a lot. It is a solitary focus in my life. Hence, my hopefully-catchy title has made you curious...”

[**Hypothetical photo-nuclear effects, dating and imaging on the Shroud of Turin**](#) by **Jean-Pierre Laude** – Proc. SPIE 12136, *Unconventional Optical Imaging III*, 121360Z (20 May 2022); doi: 10.1117/12.2620953 Event: SPIE Photonics Europe, 2022, Strasbourg, France – Here is an excerpt from the Abstract: “Turin Shroud: neutrons and protons produced by interaction of γ photons with the buried body, i.e. reaction $^{16}\text{O}(\gamma, n)^{15}\text{O}$ in giant dipole resonance, followed by $^{14}\text{N}(n, p)^{14}\text{C}$, could have biased radio-dating, and formed the image Keywords: Turin-Shroud, Gamma-rays, radio-dating, RREA, GDR, lightning, bremsstrahlung, (γ, n) , (n, p) T. Phillips, J. B. Rinaudo and subsequently many others, hypothesized that neutrons and ultrashort duration protons bombardment had biased the radio-dating and contributed to the formation of the image...” Also available in a **French Language** version at this link: [**Effets photonucléaires hypothétiques, datation et imagerie sur le Suaire de Turin.**](#) [**Editor’s Note:** I feel obligated to point out that there is probably no way to ever scientifically test the theories proposed in this paper. Hence the terms “Hypothetical” and “Unconventional” used in this listing are appropriate].