

Catalog of papers by Colin James III at viXra

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This list is taken from vixra.org/author/colin_james_iii, but with readable titles and correct numbering as of 9/15/2018.

[187] [vixra:1809.0278](#) *submitted on 2018-09-13 22:07:32*, (2 unique-IP downloads)

The Löb axiom and sub-conjecture $\Box\perp \rightarrow \perp$ as contra-examples to Gödel incompleteness theorem

Category: [Quantum physics](#)

[186] [vixra:1809.0263](#) *submitted on 2018-09-12 06:11:47*, (2 unique-IP downloads)

Refutation of mapping mu-calculus onto second-order logic

Category: [Set theory and logic](#)

[185] [vixra:1809.0257](#) *submitted on 2018-09-12 11:52:54*, (2 unique-IP downloads)

Refutation of completeness for non-deterministic logic

Category: [Set theory and logic](#)

[184] [vixra:1809.0201](#) *replaced on 2018-09-11 11:54:46*, (7 unique-IP downloads)

Refutation of Bell's original inequality from 1964 with assumptions

Category: [Quantum physics](#)

[183] [vixra:1809.0182](#) submitted on 2018-09-09 22:13:12, (11 unique-IP downloads)

Refutation of Bell's original inequality from 1964

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[182] [vixra:1809.0083](#) submitted on 2018-09-04 20:40:23, (3 unique-IP downloads)

The Bell-CHSH inequality refuted as bogus Bellian logic (BBL)

Category: [Quantum physics](#)

[181] [vixra:1808.0557](#) replaced on 2018-08-25 07:32:41, (10 unique-IP downloads)

Proof of agnosticism as a subset of atheism because both lead to non-belief

Category: [Religion and spiritualism](#)

[180] [vixra:1808.0519](#) submitted on 2018-08-22 12:10:45, (10 unique-IP downloads)

Refutation of the multi-valued neutrosophic logic (and as a theory of everything in logics)

Category: [General mathematics](#)

[179] [vixra:1808.0248](#) replaced on 2018-08-19 16:27:47, (19 unique-IP downloads)

Refutation of the coin toss proof for conjectures of the Bell-CHSH inequalities

Category: [Quantum physics](#)

[178] [vixra:1808.0243](#) submitted on 2018-08-17 22:32:41, (8 unique-IP downloads)

Not generating the universe from scratch

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[177] [vixra:1808.0235](#) submitted on 2018-08-16 08:29:31, (9 unique-IP downloads)

Refutation of the conjecture for Heisenberg's principle

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[176] [vixra:1808.0204](#) submitted on 2018-08-15 13:47:57, (7 unique-IP downloads)

Refutation of conjectures for Bell's original inequality and CHSH inequality

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[175] [vixra:1808.0169](#) submitted on 2018-08-13 10:19:07, (5 unique-IP downloads)

Corollary of peace to hydraulic forgiveness

Category: [Religion and spiritualism](#)

[174] [vixra:1808.0156](#) submitted on 2018-08-12 17:11:49, (4 unique-IP downloads)

Confirmation of hydraulic forgiveness

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[173] [vixra:1808.0128](#) submitted on 2018-08-09 10:24:01, (16 unique-IP downloads)

Refutation of Bell's inequality by positive reasons

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[172] [vixra:1808.0127](#) submitted on 2018-08-09 10:26:15, (14 unique-IP downloads)

Superposition refutes Schrödinger's cat experiment

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[171] [vixra:1808.0092](#) submitted on 2018-08-07 10:53:42, (9 unique-IP downloads)

Refutation of translation invariance in superposition calculus

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[170] [vixra:1808.0090](#) submitted on 2018-08-07 15:06:59, (22 unique-IP downloads)

Refutation of lean theorem prover from Microsoft

Category: [Set theory and logic](#)

[169] [vixra:1808.0075](#) submitted on 2018-08-07 00:12:00, (9 unique-IP downloads)

Refutation of superposition as a red herring of Schrödinger's cat

Category: [History and philosophy of physics](#)

[168] [vixra:1808.0062](#) submitted on 2018-08-05 15:41:00, (9 unique-IP downloads)

Refutation of another conjecture to coerce Bell's inequality to be true

Category: [Quantum physics](#)

[167] [vixra:1808.0058](#) submitted on 2018-08-04 05:49:42, (11 unique-IP downloads)

Refutation of Bell's inequality by the Zermelo-Fraenkel (ZF) axiom of the empty set

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[166] [vixra:1808.0047](#) submitted on 2018-08-03 22:08:52, (41 unique-IP downloads)

Shortest refutations of the Zermelo-Fraenkel (ZF) axioms

Category: [Set theory and logic](#)

[165] [vixra:1808.0034](#) replaced on 2018-08-04 08:07:43, (12 unique-IP downloads)

Shortest refutation of the Zermelo-Fraenkel (ZF) axiom of the empty set

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[164] [vixra:1807.0514](#) submitted on 2018-07-30 18:56:24, (34 unique-IP downloads)

Confirmation that every straight line through a point inside a circle intersects the circumference

Category: [Set theory and logic](#)

[163] [vixra:1807.0509](#) submitted on 2018-07-29 06:56:29, (18 unique-IP downloads)

Confirmation of Playfair's axiom

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[162] [vixra:1807.0499](#) submitted on 2018-07-29 12:12:31, (25 unique-IP downloads)

Confirmation of the triangle inequality

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[161] [vixra:1807.0498](#) submitted on 2018-07-29 12:41:53, (11 unique-IP downloads)

Confirmation of a trivial vector conjecture

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[160] [vixra:1807.0478](#) submitted on 2018-07-28 16:50:58, (15 unique-IP downloads)

Refutation of the Heisenberg principle as a no-go axiom, and its trivial replacement theorem

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[159] [vixra:1807.0472](#) submitted on 2018-07-27 15:42:55, (11 unique-IP downloads)

Refutation of relevance logic via routely and meyer

Category: [Set theory and logic](#)

[158] [vixra:1807.0452](#) submitted on 2018-07-26 23:41:32, (8 unique-IP downloads)

Implication combinations derived from $(p \supset q) \supset r$

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[157] [vixra:1807.0440](#) submitted on 2018-07-27 10:42:14, (7 unique-IP downloads)

Shortest refutation of prenex normal form

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[156] [vixra:1807.0431](#) submitted on 2018-07-25 18:48:36, (24 unique-IP downloads)

Trivial proofs

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[155] [vixra:1807.0420](#) replaced on 2018-07-28 20:36:49, (10 unique-IP downloads)

Refutation of the proscriptive principle (conceptivistic logic) and containment logic

Category: [Set theory and logic](#)

[154] [vixra:1807.0414](#) replaced on 2018-07-31 12:17:13, (12 unique-IP downloads)

Modal logic model checker challenge, unanswered

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[153] [vixra:1807.0410](#) submitted on 2018-07-23 22:31:40, (9 unique-IP downloads)

Refutation of STIT logic (sees to it that)

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[152] [vixra:1807.0392](#) submitted on 2018-07-24 11:54:04, (6 unique-IP downloads)

Refutation of Levi-identity and AGM postulates

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Refutation of Aristotle's and Boethius' theses

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[149] [vixra:1807.0365](#) submitted on 2018-07-21 09:51:40, (11 unique-IP downloads)

Refutation of the improved adams hypothesis of conditional logic

Category: [Set theory and logic](#)

[148] [vixra:1807.0357](#) submitted on 2018-07-21 23:55:29, (7 unique-IP downloads)

Refutation of conditional events in quantum logic

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[147] [vixra:1807.0300](#) submitted on 2018-07-17 15:04:21, (11 unique-IP downloads)

Refutation of the postulate of contradiction

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[146] [vixra:1807.0294](#) submitted on 2018-07-18 00:57:44, (10 unique-IP downloads)

Refutation that classical logic is a completion of quantum logic

Category: [Set theory and logic](#)

[145] [vixra:1807.0288](#) submitted on 2018-07-16 21:41:03, (14 unique-IP downloads)

Refutation of quantum logic as tautologous

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[144] [vixra:1807.0280](#) submitted on 2018-07-15 14:41:01, (7 unique-IP downloads)

Refutation of the definition of mutual information

Category: [Artificial intelligence](#)

[143] [vixra:1807.0279](#) submitted on 2018-07-15 15:01:34, (13 unique-IP downloads)

Refutation of Whewell's axiom of causality

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[142] [vixra:1807.0259](#) submitted on 2018-07-14 17:10:54, (4 unique-IP downloads)

Refutation of measures for resolution and symmetry in fuzzy logic of zadeh z-numbers

Category: [Artificial intelligence](#)

[141] [vixra:1807.0232](#) submitted on 2018-07-12 20:05:00, (12 unique-IP downloads)

Van Leunen's symmetry flavor of fermions and weak modular lattice logic not confirmed

Category: [Quantum physics](#)

[140] [vixra:1807.0231](#) submitted on 2018-07-12 23:29:05, (18 unique-IP downloads)

If at least one question implies any answer, then any question implies at least one answer.

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[139] [vixra:1807.0186](#) submitted on 2018-07-09 22:53:57, (18 unique-IP downloads)

Meth8/VL4 self-proves in one variable for validity, consistency, completeness, and soundness

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[138] [vixra:1807.0157](#) submitted on 2018-07-09 06:47:49, (41 unique-IP downloads)

Shortest refutation of Gödel's completeness theorem

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[137] [vixra:1807.0102](#) submitted on 2018-07-05 00:10:02, (8 unique-IP downloads)

Refutation of generalized Hardy's paradox

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Refutation of Vongehr's paradigm shift rendering qm "natural"

Category: [Quantum physics](#)

[135] [vixra:1807.0051](#) submitted on 2018-07-02 23:08:38, (28 unique-IP downloads)

Definition of nothing in mathematical logic

Category: [Set theory and logic](#)

[134] [vixra:1806.0462](#) submitted on 2018-06-30 16:44:51, (7 unique-IP downloads)

Confirmation of the Vickrey auction theorem

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[133] [vixra:1806.0450](#) submitted on 2018-06-29 14:56:00, (21 unique-IP downloads)

Refutation of the free will hypothesis based on its defective fin

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[132] [vixra:1806.0449](#) submitted on 2018-06-30 00:31:58, (4 unique-IP downloads)

Refutation of the strong free will hypothesis based on its defective min'

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[131] [vixra:1806.0421](#) submitted on 2018-06-27 07:56:03, (9 unique-IP downloads)

Entanglement versus untanglement: no-no go-go

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[130] [vixra:1806.0412](#) submitted on 2018-06-27 19:46:29, (9 unique-IP downloads)

Refutation of the exclusivity rule (as extended basis of the born rule and free will theorem)

Category: [Quantum physics](#)

[129] [vixra:1806.0394](#) replaced on 2018-06-27 07:39:46, (8 unique-IP downloads)

Refutation of Clifton's Kochen-Specker statistical argument

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[128] [vixra:1806.0358](#) submitted on 2018-06-25 01:02:40, (7 unique-IP downloads)

Shortest refutation of independent and entangled states of the quantum hypothesis

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Shorter refutation of CHSH inequality

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[126] [vixra:1806.0342](#) replaced on 2018-06-24 14:42:15, (9 unique-IP downloads)

Shortest refutation of Bell's inequality

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[125] [vixra:1806.0325](#) submitted on 2018-06-22 13:17:25, (11 unique-IP downloads)

Refutation of the three lights experiment for qutrits

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[124] [vixra:1806.0315](#) submitted on 2018-06-23 04:46:59, (8 unique-IP downloads)

Refutation of quantum gates: Hadamard; Pauli-x, y, z; Toffoli; and Fredkin

Category: [Quantum physics](#)

[123] [vixra:1806.0307](#) submitted on 2018-06-22 00:19:03, (16 unique-IP downloads)

Refutation of hiding classical information by using quantum correlation of a two-party state

Category: [Quantum physics](#)

[122] [vixra:1806.0280](#) submitted on 2018-06-20 17:31:39, (8 unique-IP downloads)

Refutation of the Hadamard gate

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[121] [vixra:1806.0253](#) submitted on 2018-06-16 14:06:23, (10 unique-IP downloads)

Refutation that "it is impossible for humans to implement moral absolutism"

Category: [General science and philosophy](#)

[120] [vixra:1806.0228](#) submitted on 2018-06-18 19:36:58, (10 unique-IP downloads)

Modal logic systems confirmed by Meth8/VL4

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[119] [vixra:1806.0213](#) submitted on 2018-06-19 14:16:30, (15 unique-IP downloads)

Refutation of the Solovay theorem

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[118] [vixra:1806.0162](#) submitted on 2018-06-12 23:21:45, (10 unique-IP downloads)

The converse implication operator EQTt as a tense connective

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[117] [vixra:1806.0131](#) submitted on 2018-06-11 00:38:50, (47 unique-IP downloads)

Refutation of Collatz conjecture

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[116] [vixra:1806.0118](#) submitted on 2018-06-09 13:12:42, (20 unique-IP downloads)

Refutation of the Borsuk-Ulam theorem (but)

Category: [Relativity and cosmology](#)

[115] [vixra:1806.0117](#) submitted on 2018-06-09 13:27:27, (12 unique-IP downloads)

The Kanban cell neuron maps the whole brain on an umbilic torus

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[114] [vixra:1806.0113](#) submitted on 2018-06-09 22:49:48, (11 unique-IP downloads)

Refutation of constructive Brouwer fixed point theorem

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[113] [vixra:1806.0108](#) submitted on 2018-06-08 15:43:03, (10 unique-IP downloads)

Refutation of two modern modal logics: JYB4 and follow-on AR4

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[112] [vixra:1806.0107](#) submitted on 2018-06-08 17:03:41, (9 unique-IP downloads)

Refutation of Heider inspired international relation theory

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[111] [vixra:1806.0054](#) submitted on 2018-06-05 23:03:22, (10 unique-IP downloads)

Take a picture of an electron to refute the uncertainty principle

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[110] [vixra:1806.0036](#) submitted on 2018-06-04 15:31:06, (28 unique-IP downloads)

Refutation of Cantor's continuum hypothesis

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[109] [vixra:1806.0010](#) submitted on 2018-06-01 22:34:18, (23 unique-IP downloads)

Logical confirmation of the holy trinity formula in the athanasian creed

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[108] [vixra:1805.0543](#) submitted on 2018-05-31 13:58:46, (27 unique-IP downloads)

Refutation of the Löwenheim–Skolem theorem

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Refutation of the quantum probability rule

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[106] [vixra:1805.0424](#) submitted on 2018-05-24 01:08:48, (10 unique-IP downloads)

Refutation of the quantum qutrit ternary probability

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Refutation of linear algebra as not bivalent

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[104] [vixra:1805.0383](#) submitted on 2018-05-22 10:31:27, (13 unique-IP downloads)

Refutation of the Born rule in eqm as the probability of the wave function squared

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Refutation of Gleason's theorem

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[102] [vixra:1805.0302](#) replaced on 2018-05-16 23:04:06, (17 unique-IP downloads)

Refutation of Gettier problem of justified true/false belief

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Metaphysical problem of why there is something instead of nothing

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Many questions and many answers

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Refutation of the continuum hypothesis

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Refutation of Craig's interpolation theorem

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[97] [vixra:1805.0223](#) submitted on 2018-05-12 04:55:58, (12 unique-IP downloads)

Refutation of the Molyneux problem

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[96] [vixra:1805.0215](#) submitted on 2018-05-10 23:50:55, (33 unique-IP downloads)

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Refutation of non-existence proof of free will

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[93] [vixra:1805.0183](#) submitted on 2018-05-09 20:19:28, (10 unique-IP downloads)

Refutation of Fredkin paradox in one variable

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[92] [vixra:1805.0158](#) submitted on 2018-05-06 21:33:10, (9 unique-IP downloads)

Refutation of Fitch's paradox of knowability

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[91] [vixra:1805.0155](#) submitted on 2018-05-06 23:17:06, (9 unique-IP downloads)

Refutation of drinker's paradox

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[90] [vixra:1805.0150](#) submitted on 2018-05-07 07:40:33, (7 unique-IP downloads)

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[89] [vixra:1805.0146](#) submitted on 2018-05-07 10:09:55, (6 unique-IP downloads)

Refutation of the paradox of Epimenides the cretan

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[88] [vixra:1805.0138](#) replaced on 2018-05-09 04:48:16, (17 unique-IP downloads)

Refutation of the paradox of Moses Maimonides

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[87] [vixra:1805.0124](#) replaced on 2018-05-06 14:30:48, (16 unique-IP downloads)

Refutation of the prisoner paradox

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[86] [vixra:1805.0110](#) submitted on 2018-05-05 08:48:59, (9 unique-IP downloads)

Refutation of Carroll's tortoise and Achilles as a paradox

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[85] [vixra:1805.0106](#) submitted on 2018-05-05 11:23:45, (7 unique-IP downloads)

Refutation of the paradox of the concept of an analysis as both correct and informative

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[84] [vixra:1805.0105](#) submitted on 2018-05-05 14:58:45, (8 unique-IP downloads)

Refutation of the Newcomb paradox

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[83] [vixra:1805.0077](#) submitted on 2018-05-02 18:01:59, (17 unique-IP downloads)

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[82] [vixra:1805.0075](#) submitted on 2018-05-02 22:35:09, (7 unique-IP downloads)

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[81] [vixra:1805.0074](#) submitted on 2018-05-02 22:43:26, (10 unique-IP downloads)

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Refutation of the complementarity inequality

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[77] [vixra:1804.0470](#) submitted on 2018-04-28 18:44:49, (24 unique-IP downloads)

Statistical confirmation of 1000 primes as a random distribution

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[76] [vixra:1804.0417](#) submitted on 2018-04-27 18:13:47, (19 unique-IP downloads)

Refutation of quantum arithmetic using repeat-until-success circuits

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Einstein–Podolsky–Rosen (EPR) as not a paradox but a weakened theorem

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Refutation of quantum block chain encoding

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Refutation of Liouville's theorem as not invertible

Category: [Relativity and cosmology](#)

[71] [vixra:1804.0351](#) submitted on 2018-04-25 09:48:21, (17 unique-IP downloads)

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[70] [vixra:1804.0340](#) submitted on 2018-04-23 17:39:29, (19 unique-IP downloads)

Refutation of the Hall effect

Category: [Mind science](#)

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Refutation of the Clausius-Clapeyron equation for spatial dimension

Category: [quantum gravity and string theory](#)

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Refutation of the paradox of Epicurus as invoked by Epictetus

Category: [Set theory and logic](#)

[67] [vixra:1804.0270](#) submitted on 2018-04-19 19:48:02, (23 unique-IP downloads)

Refutation of Kramers-Kronig relation

Category: [condensed matter](#)

[66] [vixra:1804.0252](#) submitted on 2018-04-17 19:18:22, (9 unique-IP downloads)

Refutation of GHZ experiments

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[65] [vixra:1804.0216](#) submitted on 2018-04-16 14:06:25, (36 unique-IP downloads)

Imaginary numbers are not tautologous

Category: [Number theory](#)

[64] [vixra:1804.0181](#) submitted on 2018-04-13 23:39:36, (20 unique-IP downloads)

Why imaginary quaternions bear no nexus to reality

Category: [Quantum physics](#)

[63] [vixra:1804.0142](#) submitted on 2018-04-10 00:18:01, (21 unique-IP downloads)

Refutation of Tarski-Grothendieck Set theory

Category: [Set theory and logic](#)

[62] [vixra:1804.0136](#) submitted on 2018-04-10 07:22:27, (19 unique-IP downloads)

Refutation of Metamath proof explorer axiom ax-garth for Tarski-Grothendieck Set theory

Category: [Set theory and logic](#)

[61] [vixra:1803.0724](#) submitted on 2018-03-30 10:27:10, (20 unique-IP downloads)

Immanuel Kant's contradictory subtlety of four syllogistic figures

Category: [Religion and spiritualism](#)

[60] [vixra:1803.0711](#) submitted on 2018-03-29 09:11:31, (44 unique-IP downloads)

Simplest refutation of Bell's inequality

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[59] [vixra:1803.0681](#) submitted on 2018-03-27 22:21:05, (21 unique-IP downloads)

Refutation of six weak reactions in nucleosynthesis

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Neutrosophic logic as a five-valued vector space

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Refutation of Dezert-Smarandache theory

Category: [General mathematics](#)

[56] [vixra:1803.0401](#) *submitted on 2018-03-21 20:09:35*, (12 unique-IP downloads)

A shorter refutation of neutrosophic logic

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