

TOTAL NUMBER OF CITATIONS PER PAPER SINCE Dec. 12th 2006
FROM REFERRING URL=s of www.aias.us

The citations are given in order of unified field theory (UFT) paper numberings on www.aias.us as follows. The most cited papers are listed in order. Note that the number of citations gets smaller because the first papers are cited over more than five years, the last papers have only just appeared. The most cited papers are easily identifiable, and go on being cited indefinitely. The citations are URL=s (uniform resource locators, i.e. addresses of web pages) reported by browsers as the Referers@ directing them to the unified field theory (UFT) papers on www.aias.us - logged by weblogs 2.53 since Dec. 12th 2006. This is a new system of citation that records the actual interest in a paper. The older academic system of citation is restricted to references to a given paper in other publications. The older system is biased heavily towards prevalent dogma, slow, selective, inaccurate and cumbersome compared with the system used here.

Order of Most Cited and / or Title

1	1600	SEVENTH: GC Field Equation for Gravitation and Electromagnetism
2	1200	A GC Wave Equation for GUFT.
3	800	The Eqs. of GUFT in terms of the Cartan Structure Eqs.
4	1300	NINTH: Derivation of Dirac Equation
5	750	Unification of Gravitational and Strong Nuclear Fields.
6	1400	EIGHTH: Derivation of Wave Eq. from Lagrangian and Action.
7	750	The ECE Lemma of Differential Geometry.
8	1200	Physical Optics, Sagnac and Aharonov Bohm Effects.
9	800	Geometrical Phase from the Evans Phase Law.
10	700	Derivation of Lorentz Boost from ECE Wave Equation.
11	1200	The Electromagnetic Sector of ECE Theory.
12	760	Evolution of Curvature, Oscillatory Universe, QM and Force / Field Eqs
13	900	Heisenberg Eq., Replacement of Uncertainty Principle.
14	900	ECE Eq. in the Weak Field Limit, Electrogravitic Equation.
15	1000	The Spinning and Curving of Spacetime.
16	900	O(3) Electrodynamics from GCUFT.
17	1000	Derivation of O(3) Electrodynamics, Part 2.
18	1000	Anomalous Electron Magnetic Moment from ECE Theory
19	800	Generally Covariant Electroweak Theory
20	1000	ECE Theory of Neutrino Oscillations.
21	1000	The Interaction of Gravitation and Electromagnetism
22	700	The Fundamental Invariants of ECE Theory.
23	900	Electromagnetic Energy from Gravitation.
24	700	Homogeneous and Inhomogeneous ECE Equations.
25	1700	SIXTH: Gauss Law, Faraday Law of Induction, O(3) electrodynamics
26	800	The Effect of Gravitation on Electromagnetism.
27	700	First / Second Order Aharonov Bohm Effects from ECE Theory
28	800	Spinning of Spacetime as seen in the Inverse Faraday Effect.
29	800	Geometrical Origin of Magnetization and Polarization.
30	800	Eddington Experiment in ECE Theory
31	650	Coulomb and Ampere Maxwell Laws in the Schwarzschild Metric
32	650	Generally Covariant Heisenberg Equation

33	700	Metric Compatibility Equation and Tetrad Postulate
34	600	ECE Lemma and Wave Equation from First Structure Equation
35	600	Proof of the ECE Lemma from the Tetrad Postulate.
36	600	Derivation of ECE Lemma and Application to Dirac Equation
37	1000	Quark Gluon Model in ECE Theory
38	750	Origin of Intrinsic Spin and Pauli Exclusion Principle.
39	750	Replacement of Dark Matter by Spacetime Torsion.
40	800	Generally Covariant Quantum Mechanics
41	1200	General Covariance and Coordinate Transformation in QED.
42	800	Gravitational Torsion and S Tensor
43	2000	FOURTH: Explanation of Faraday Disk Generator with ECE
44	1000	Experiments to Test ECE in Classical Electrodynamics.
45	1200	ECE Theory of the Sagnac Effect.
46	800	Influence of Gravitation on Sagnac Effect
47	900	Dielectric Theory of ECE Spacetime.
48	650	Spectral Effects of Gravitation
49	700	Cosmological Anomalies: ECE versus Einstein Hilbert
50	1000	Solutions of the ECE Equations.
51	800	ECE Generalization of d'Alembert, Proca and Superconductive Eqs.
52	700	Resonant Solutions of the ECE Field Equations.
53	900	Resonant Counter Gravitation.
54	1400	EIGHTH: Wave Mechanics from ECE
55	950	Generally Covariant Dynamics
56	750	Geodesics and Aharonov Bohm Effects
57	1000	Canonical and Second Quantization.
58	800	The Effect of Torsion on Light Deflection by Gravitation.
59	800	Resonant Coulomb Law in H Atom
60	750	Free Electrons at Resonance.
61	1000	Spacetime Resonance and the Coulomb Law.
62	600	Application of the ECE Lemma to Fermionic and E/m Fields
63	1900	FIFTH: Resonant Coulomb Law
64	700	Spin Connection Resonance in Gravitational GR
65	750	Spin Connection Resonance in Magnetostatics.
66	650	Vector Boson Character of the Static Electric Field.
67	900	ECE Theory of Gravity Induced Polarization Changes.
68	800	Spin Connection Resonance in Counter Gravitation.
69	600	Effect of Gravitation on Radiatively Induced Fermion Resonance.
70	700	Chirality and Spin Vectors in ECE Theory
71	850	Invariance of the Tetrad Postulate
72	850	ECE Invariance Principle
73	850	Rebuttal of Remarks by Hehl.
74	1050	Spin Connection Resonance in Magnetic Motors
75	950	Gravitational Equivalent of the Faraday Law of Induction
76	1600	SEVENTH: Spiral Galaxies and Cartan Torsion
77	900	Spun Plasma Model of Cosmological Evolution and ECE Theory
78	1000	Interaction of Three Fields in the Inverse Faraday Effect
79	800	Orbital and Spin Torques in Charged Salt Particles
80	1000	Larmor Radius of the Inverse Faraday Effect.

81	1250	TENTH: Faraday and Inverse Faraday Effects with Spin Field
82	1400	EIGHTH: Origin of Photon Mass and Spin Field in Spin Connection
83	550	The Effect of Gravitation on the Inverse Faraday Effect
84	550	Chemical Shift, Fine and Hyperfine Structure in RFR.
85	800	The Lamb Shift in H from ECE Theory
86	530	EEC Theory of the Lamb Shift in H and He
87	600	ECE, Energy from Spacetime, Amplification of Radiative Corrections
88	1300	NINTH: The Bianchi Identity
89	800	A Response to Papers by Hehl and Obukov
90	900	Refutation of Jadczyk et al.
91	550	General Relativity and Cosmology without the Metric
92	550	Spin Connection Resonance in the Coulomb Law.
93	1300	NINTH: The Coulomb and Ampere Maxwell Laws, with metric computations
94	2300	THIRD: Spin Connection Resonance in the Bedini Machine
95	850	Coulomb and Ampere Maxwell Laws in the FLRW Metric
96	530	EEC Criticisms of Standard Model Cosmology
97	500	Line Element for a Radiating Electron
98	600	Rank Three Tensors in Unified Gravitation and Electromagnetism
99	850	The Fundamental Origin of Curvature and Torsion
100	1600	SEVENTH: Review Paper in A Criticisms of the Einstein Field Equation@
101	620	Incompatibility of Christoffel Connection and Bianchi Identity
102	1250	TENTH: The Fundamental Origin of the Bianchi Identity
103	1200	Development of EH Equations into ECE Equations
104	1020	Rigorous Proof of the Hodge Dual of the Bianchi Identity
105	1050	A New Theory of Light Deflection by Gravitation
106	1000	ECE Theory of the Orbit of Binary Pulsars
107	7100	FIRST: Spin Connection Resonance in the Faraday Disk Generator
108	600	Orbital ECE Theory in Astronomy and Cosmology
109	1000	Generalized Cartan Bianchi Identity
110	1300	NINTH: Derivation of the Thomas Precession with Torsion Generator
111	1150	The origin of Orbits in Spherically Symmetric Spacetime
112	1300	NINTH: Violation of Bianchi Identity by Big Bang Cosmologies
113	1210	ELEVENTH: The Complete Equations of Classical Dynamics in ECE
114	1300	NINTH: Gravitational Red Shift from Theorem of Orbits
115	1080	Invariance, Covariance, Duality, Thermodynamics
116	1150	ECE Continuity Equation
117	1120	ECE Theory of Earth's Gravitomagnetic Precession.
118	1150	Cosmological Red Shift
119	680	Equinoctial Precession and Galactic Dynamics
120	2700	SECOND: Criticisms of Black Hole Theory
121	1050	ECE Conservation Theorem
122	650	Symmetry of the Connection
123	1000	Explanation of the Whirlpool Galaxy with Constant Torsion
124	710	Torsion and Angular Momentum
125	680	Resonant Initial Event
126	670	Orbital Dynamics in terms of Spacetime Angular Momentum
127	570	The Fundamental Origin of Angular Momentum in Cartan Geometry
128	580	Metric Compatibility and Cartan Geometry
129	530	ECE Theory of the Rest Fermion

130	580	ECE Equation of Fermion with Finite Momentum
131	240	Potential Antisymmetry Equations.
132	230	ECE Antisymmetry Laws
133	230	Antisymmetry Constraints in the ECE Engineering Model
134	250	Antisymmetry Law of Cartan Geometry
135	260	SU(2) Quantum Electrodynamics in ECE
136	220	The Unified Field in SU(2) and SU(3)
137	220	Proof of the Cartan Evans Identity
138	360	Reply to Jelinek at alii.
139	450	Antisymmetric Connection: Fundamental Errors of the Einstein Eq.
140	430	Some Basic Concepts of Fluid Dynamics from ECE
141	300	Derivation of the Equivalence Principle from Antisymmetry
142	450	Simplified Proofs of the Cartan Structure Equations
143	340	Fundamental Dynamics from Differential Geometry
144	320	Orbital and Spin Electric and Magnetic Fields from ECE Theory
145	290	Effect of Gravitation on the Thomas Precession and Sagnac Effect
146	330	The Effect of Rotation on Spectra
147	260	Electron Sagnac Effect, Tomita Chiao Effect, Faraday Disk.
148	270	The Principle of Orbits
149	280	Equations of Motion from the Minkowski Metric
150	460	Failure of Einstein's Theory of Light Deflection and Photon Mass
151	250	A General Metric for Cosmology
152	270	Metrics for Gravitation and Electromagnetism
153	210	Resonance in a Spherically Symmetric Spacetime.
154	280	Mutual Interaction of Gravitation and Electromagnetism.
155	260	Photon Mass from Gravitational Time Delay.
156	270	Conservation of Energy in Electric Power from Spacetime.
157	220	Photon Mass and ECE Theory
158	200	Photon Mass and Compton Scattering.
159	180	Refutation of the de Broglie / Einstein Equations.
160	150	General Compton Scattering and Further Refutation.
161	170	October Postulates: Wave particle Dualism in General Relativity
162	130	Criticisms of the Theory of Absorption and Raman Scattering
163	130	The Covariant Mass Ratio of ECE Theory
164	130	Spectra from the Covariant Mass Ratio
165	180	The R Spectra of Atoms and Molecules
166	150	Group and Phase Velocities in Matter Waves.
167	140	Metric Based Theory of Electrodynamics
168	160	Gravitational Poynting Theorem
169	140	Transfer of Power between Electromagnetism and Gravitation
170	130	Poynting Theorem for the Vacuum Electric Field
171	90	Severe Self Inconsistency of Particle Physics
172	70	The ECE Fermion Equation
173	65	Covariant Format of the Fermion Equation
174	60	Fermion Equation for H and He, Pauli Exclusion Principle
175	55	Quantum Hamilton Equations: Refutation of Uncertainty Principle
176	35	Development of the Quantum Hamilton Equations
177	25	The Force Equation of Quantum Mechanics
178	30	The Relativistic Quantum Force Equation.

Other Work and Work by Colleagues

- a) All the one thousand plus background notes to the papers are cited on average about three hundred times each, a total of three hundred thousand citations.
- b) The definitive proofs 1 - 5 are cited as follows: 550, 350, 300, 264, 300.
- c) All the metric tests are closely studied and cited well over 2,000 times.
- d) All the mp3 and pdf versions of the lectures are listened to or read, the leading ones at present being "The Universe of Myron Evans" (mp3) and "Nobody is Perfect" (mp3) (over 350 citations each); followed by "Deflection of Light by Gravity" (mp3, 250 plus) and the Introductory Essay of UFT 139 (mp3, 250 plus).
- e) My IBM and other FORTRAN and Algol code is cited 1,400 plus times.
- f) My first book of poetry is cited over 300 times, second book of poetry (in prep), over 200 times.
- g) Historical source documents, genealogy and other work all well cited.
- h) Hehl and Bruhn Refutations – over 3,400 citations.

Horst Eckardt and Douglas Lindstrom

- a) "Spacetime Devices", over 1,700 times.
- b) "Space Energy" over 2,500 times.
- c) "ECE and Spacetime" over 1,900 times
- d) Edyn3 over 850 times
- e) "Engineering Model" over 2,100 times.
- f) "Special Relativity" over 650 times.
- g) "Galaxy Simulation" over 550 times.
- h) Paper 93 Plots and Maxima Code over 1,350 times.
- i) ECE Article: English 1,500; Spanish 1,000; French 600; German and Russian over 500 times each; Italian 480 plus; Dutch 320 plus.
- j) 2D ECE FEM 1 over 500 times.
- k) ECE Second Current over 600 times.
- l) Vacuum Papers over 350 times each.
- m) Numerical Article 1 over 600 times.
- n) Homogeneous current over 550 times.
- o) Numerical Solutions over 750 times.
- p) Numerical Note 2 over 2,000 times.
- q) Numerical Note 3 over 550 times.
- r) Numerical Note 1 over 600 times
- s) Reduction to Maxwell Papers over 550 times.
- t) Cosmo 7 – over 1,000 times.
- u) Workshop Slides: History, 1,500 plus; Introduction, 650 plus; Overview, 750 plus; Details, 600 plus.
- v) Galaxies over 1,100 times.

Alex Hill

- a) Spanish translations of Felker chapters an average of over 500 each.
- b) Translations of UFT papers average of 150 plus each.

- c) Translations of essays and readings, average of over 40 each.
- d) Translation of “Spacetime Devices”, 3,600 plus.
- e) Translation of “Galaxies” over 1,300 times.
- f) Translations of proofs and all other documents also well cited.

Stephen Crothers

- a) “Black Hole Catastrophe” over 500 citations.
- b) Ricci Concepts – over 1,000 citations.
- c) Metric Manifolds – over 800 citations.

Kerry Pendergast

- a) “Life of Myron Evans” – over 300 times.
- b) Film Script - over 400 times.

Charles Kellum

- a) Space Program – over 600 times.
- b) Levitron – over 350 times.

Summary

A performance of unprecedented excellence by all scholars and AIAS colleagues.
Many thanks to them on behalf of new science.