Sergio posts in https://physics.stackexchange.com

Tiles of questions	score
How local gauge invariance explain charge conservation and electromagnetic force appearance?	0
Why do objects reflect laser light?	0
Electric field lines of dielectric sphere in uniform field	0
Is the de Sitter Universe equivalent to the static Einstein Universe?	0
Equation $H(q, p) = E$ is the equation of motion or energy-conservation	0
law?	
Vanishing action integral for Gravitation Field	1
Generator of Time Shift in Classical and Quantum Mechanics	1
Radiation Reaction Force on particle from the principle of least action	1
Some aspect of covariant derivative of point particle energy-	1
momentum tensor	
Interaction range of fundamental forces at a unification energies	1
Gravity without force of gravity. What does it mean?	1
Does energy conserve in de Sitter Universe?	1
Stress-energy pseudotensor of gravitation field for Dark energy	1
Cherenkov radiation in Schwarzschild metrics	1
Gravimagnetic monopole and General relativity	1
Homogeneous gravitational field and the geodesic deviation	1
What type of symmetry specifies in presence of what each not-charged	1
particle (for example, neutrino) should have an antiparticle?	
A priori properties of classical Hamiltonian (unitarity in Classical	2
Mechanics)	
Does the Hermitian Operator Reduce the Non-eigenstate State to the	2
Self-Eigenstate?	
Shape of Hydrogen atom in excited state with nonzeros angular	2
momentum	
Does the energy of a magnetic field decrease when it moves a conductor	2
carrying a current?	

Potential of an infinite charged plate: Poisson's or Laplace's equation?	3
What is physical meaning of state getting by acting of Hermitian	3
operator to non-eigenstate?	
Pi-bond angular momentum	3
Does the outflowing water create a thrust on the bucket?	3
Are there any models that explain the cause of the dual symmetry-	3
breaking of the in electrodynamics?	
If LHC searches of a Higgs boson won't be a success, what	3
consequences for the theory of electroweak interaction it can bear?	
3-force in General Relativity	4
Are there any good video lectures for learning general relativity at the	4
level of Hobson?	
Comparison of covariant form of Maxwell equations with Einstein's	5
GR	
The quantum-mechanical description of an electron motion in a	5
magnetic monopole field	
Quantum entanglement of spin along multiple orthogonal axes	5
Is the de Sitter Universe static?	6
What does an atom radiate: a wave packet or a single photon?	7
Does an atom recoil when photon radiate?	8
Does the stress-energy tensor contain the equations of motion?	8
How do we measure the velocity in curved space-time?	9
Absorption of dark matter by black holes	10
Does existence of magnetic monopole break covariant form of	13
Maxwell's equations for potentials?	
Magnetic monopole and electromagnetic field quantization procedure	18
Does a charged particle accelerating in a gravitational field radiate?	67