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The Newtonian limit at intermediate energies

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#	Paper	IF	Citations
135	Dark energy in modified Gauss-Bonnet gravity: Late-time acceleration and the hierarchy problem. <i>Physical Review D</i> , 2006 , 73,	4.9	510
134	Matter instability in modified gravity. <i>Physical Review D</i> , 2006 , 74,	4.9	188
133	Modified f(R) gravity consistent with realistic cosmology: From a matter dominated epoch to a dark energy universe. <i>Physical Review D</i> , 2006 , 74,	4.9	658
132	Solar system experiments do not yet veto modified gravity models. <i>Physical Review D</i> , 2006 , 74,	4.9	150
131	Solar system tests do rule out 1/R gravity. <i>Physical Review D</i> , 2006 , 74,	4.9	172
130	On higher order gravities, their analogy to GR, and dimensional dependent version of Duffin trace anomaly relation. <i>General Relativity and Gravitation</i> , 2006 , 38, 1261-1284	2.3	39
129	Modified gravity, dark energy and modified Newtonian dynamics. <i>Journal of Cosmology and Astroparticle Physics</i> , 2006 , 2006, 006-006	6.4	18
128	f(R) gravity without a cosmological constant. <i>Physical Review D</i> , 2006 , 74,	4.9	168
127	Modified gravity as an alternative for Λ CDM cosmology. 2007 , 40, 6725-6732		83
126	Metric gravity theories and cosmology: I. Physical interpretation and viability. <i>Classical and Quantum Gravity</i> , 2007 , 24, 3391-3411	3.3	42
125	f(R) actions, cosmic acceleration and local tests of gravity. <i>Journal of Cosmology and Astroparticle Physics</i> , 2007 , 2007, 022-022	6.4	161
124	The Cauchy problem of f (R) gravity. <i>Classical and Quantum Gravity</i> , 2007 , 24, 5667-5679	3.3	63
123	f(R) gravity theories in Palatini formalism: Cosmological dynamics and observational constraints. <i>Physical Review D</i> , 2007 , 75,	4.9	128
122	Cosmology of Ricci-tensor-squared gravity in the Palatini variational approach. <i>Physical Review D</i> , 2007 , 76,	4.9	66
121	Large scale structure of f(R) gravity. <i>Physical Review D</i> , 2007 , 75,	4.9	372
120	(Pseudo)issue of the conformal frame revisited. <i>Physical Review D</i> , 2007 , 75,	4.9	160
119	How (not) to use the Palatini formulation of scalar-tensor gravity. <i>Physical Review D</i> , 2007 , 76,	4.9	55

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113	Models of $f(R)$ cosmic acceleration that evade solar system tests. <i>Physical Review D</i> , 2007 , 76,	4.9	1158
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105	Low surface brightness galaxy rotation curves in the low energy limit of R_n gravity: no need for dark matter?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007 , 375, 1423-1440	4.3	297
104	Exact Scalar Field Inflationary Solution in Rainbow Universe. <i>International Journal of Theoretical Physics</i> , 2008 , 47, 2991-2996	1.1	6
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101	Relativistic stars in $f(R)$ gravity, and absence thereof. <i>Physical Review D</i> , 2008 , 78,	4.9	132

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83	Cosmography and Large Scale Structure by $f(R)$ -Gravity: New Results. 2009 , 2009, 1-34		16

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