

List of Symbols

| | |
|------------------|-----------------------------------|
| $a(t)$ | Average scale factor |
| A_h | Anisotropic parameter |
| c | speed of light in vacuum |
| G | Gravitational constant |
| G_{ij} | Einstein tensor |
| H | Hubble parameter |
| $j(t)$ | Jerk parameter |
| p | Pressure |
| p_d | Pressure of dark energy |
| r, s | Statefinder parameters |
| $r - s$ plane | Statefinder plane |
| R | Ricci scalar |
| R_{ij} | Ricci tensor |
| T_{ij}, S_{ij} | Energy momentum tensors |
| V | Volume |
| Λ | Cosmological constant |
| ω | Equation of state parameter |
| Ω_d | Dark energy density parameter |
| Ω_m | Matter density parameter |
| Ω | Overall density parameter |
| ω_{SB} | Saez-Ballester coupling parameter |
| ω_{BD} | Brans-Dicke coupling parameter |
| μ, δ | Cosmic scale factors |
| ρ | Energy density |
| ρ_d | Energy density of dark energy |

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|------------|--------------------------|
| ρ_m | Energy density of matter |
| σ^2 | Shear scalar |
| φ | Scalar field |
| θ | Scalar expansion |