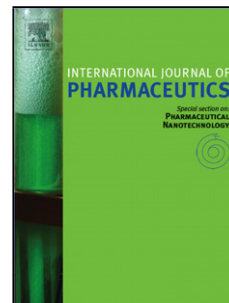


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1 Hybrid aerogel preparations as drug delivery matrices for low water-solubility drugs

2

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9

10 Graphical abstract

11 Designed hybrid aerogels (silica & gelatin) for immediate and sustained release of hydrophobic acid drugs.

12

13

14

15 Abstract

16 A comprehensive study of 14 hybrid aerogels of different composition with applications in drug delivery has been carried out. The overall objective
17 was to modulate the release behavior of drug-impregnated aerogels, from an almost instantaneous release to a semi-retarded delivery prolonged during

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