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Integrated stratigraphy, facies analysis and correlation of the upper Albian–lower Turonian of the Esfahan area (Iran): Unravelling the conundrum of the so-called “Glaucconitic Limestone”

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PII: S0195-6671(18)30141-1

DOI: [10.1016/j.cretres.2018.06.014](https://doi.org/10.1016/j.cretres.2018.06.014)

Reference: YCRES 3907

To appear in: *Cretaceous Research*

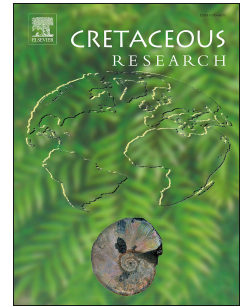
Received Date: 12 April 2018

Revised Date: 10 June 2018

Accepted Date: 16 June 2018

Please cite this article as: Hairapetian, V., Wilmsen, M., Ahmadi, A., Shojaei, Z., Berensmeier, M., Majidifard, M.R., Integrated stratigraphy, facies analysis and correlation of the upper Albian–lower Turonian of the Esfahan area (Iran): Unravelling the conundrum of the so-called “Glaucconitic Limestone”, *Cretaceous Research* (2018), doi: 10.1016/j.cretres.2018.06.014.

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2 **Albian–lower Turonian of the Esfahan area (Iran): unravelling the**  
3 **conundrum of the so-called “Glauconic Limestone”**

4  
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16  
17 **Highlights**

- 18 • The informal, so-called “Glauconic Limestone of Esfahan” consists of two  
19 stratigraphically unrelated units, a lower part, mid-late Albian in age representing an  
20 erosional remnant of the Debarsu Formation and an upper glauconic conglomerate (mid-  
21 late Cenomanian in age), corresponding to the Takhte-Sheitan Member of the overlying  
22 Kolah-Qazi Formation (new)
- 23 • The well-known late Albian to middle Cenomanian ammonites from the Takhte-Sheitan  
24 Member are derived, i.e., represent phosphatized remanié faunas

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