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| Title | Synthesis of substituted and unsubstituted 5-(1,3-diaryl-1-oxopropyl)pyrimidine(1H, 3H, 5H)-2,4,6-triones | | |
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| Abstract |  |
| Reactions of 1,3-diaryl-2-propene-1-ones **2a-i** give the corresponding 5-(1,3-diaryl-1-oxopropyl)pyrimidine(1H,3H,5H)-2,4,6-triones **3a-i** with barbituric acid **1** under refluxing condition without using any catalyst. | |