

# Ren Rc Couffignal

## List of Publications by Citations

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22  
papers

224  
citations

8  
h-index

14  
g-index

40  
ext. papers

256  
ext. citations

2.5  
avg, IF

1.73  
L-index

#	Paper	IF	Citations
22	An easy coupling of acid chlorides into $\beta$ -diketones promoted by diiodosamarium. <i>Tetrahedron Letters</i> , <b>1981</b> , 22, 3959-3960	2	67
21	Heterocyclic compounds used as corrosion inhibitors: correlation between $^{13}\text{C}$ and $^1\text{H}$ NMR spectroscopy and inhibition efficiency. <i>Corrosion Science</i> , <b>1999</b> , 41, 105-115	6.8	30
20	Sur la réaction de reformatsky. <i>Journal of Organometallic Chemistry</i> , <b>1973</b> , 60, 209-217	2.3	16
19	Acylation des enolates lithiens d'esters ou de cétones au moyen d'anhydrides mixtes carboxyliques et carboniques: préparation de $\beta$ -cetoesters et de $\beta$ -dicétones. <i>Journal of Organometallic Chemistry</i> , <b>1977</b> , 127, C65-C68	2.3	15
18	Synthèse directe de $\beta$ -hydroxyacides par réaction de reformatsky. <i>Journal of Organometallic Chemistry</i> , <b>1973</b> , 61, 9-18	2.3	13
17	Une méthode simple et générale d'acylation: Application à la synthèse de cétones terpéniques. <i>Tetrahedron Letters</i> , <b>1978</b> , 19, 3713-3716	2	10
16	Determination of positions of double bonds in di-unsaturated esters and a di-substituted $\beta$ -lactone by means of GC/MS of dimethyl disulfide derivatives. <i>Rapid Communications in Mass Spectrometry</i> , <b>1995</b> , 9, 1576-1579	2.2	9
15	Synthèse de monodioxolannes de dicétones-1,4 et de dicétones-1,4 au moyen des anhydrides mixtes carboxyliques et carboniques: application I <sub>a</sub> . <i>Tetrahedron</i> , <b>1981</b> , 37, 307-310	2.4	9
14	Sur la réaction de reformatsky. <i>Journal of Organometallic Chemistry</i> , <b>1975</b> , 96, 149-162	2.3	7
13	Synthesis of Ethyl and t-Butyl 2,4-Dialkyl-5-methylene-4,5-dihydrofuran-3-carboxylates. <i>Synthesis</i> , <b>1978</b> , 1978, 581-583	2.9	7
12	Préparation de $\beta$ -cetonitriles via l'acylation du cyanacetate de triméthylsilyle par les anhydrides mixtes.. <i>Tetrahedron Letters</i> , <b>1979</b> , 20, 1585-1586	2	5
11	Solvent effects on the spin-spin coupling constants between geminal allenic protons. <i>Journal of Molecular Spectroscopy</i> , <b>1970</b> , 34, 53-55	1.3	5
10	Synthèse directe de $\beta$ -hydroxyacides par réaction de reformatsky. <i>Journal of Organometallic Chemistry</i> , <b>1972</b> , 36, C33-C37	2.3	5
9	Un anion $\beta$ -acyle masqué dans les réactions d'acylation: Le dérivé lithien du dioxolanne du levulate de triméthylsilyle. <i>Journal of Organometallic Chemistry</i> , <b>1985</b> , 294, 139-144	2.3	4
8	Synthesis of 3-Ethoxycarbonyl-3-buten-4-olides and 3-Ethoxycarbonyl-4-butanolides. <i>Synthesis</i> , <b>1985</b> , 1985, 1043-1047	2.9	4
7	Préparation et réactivité du dérivé lithien issu du dioxolanne du -ceto pentanoate de triméthylsilyle.. <i>Tetrahedron Letters</i> , <b>1982</b> , 23, 5271-5274	2	4
6	Synthesis of N,N-Dialkyl-3-oxoalkanamides. <i>Synthesis</i> , <b>1979</b> , 1979, 954-955	2.9	4

5	Changes in fatty acid and lipid composition of wheat when treated with a chemical hybridizing agent. <i>Phytochemistry</i> , <b>1993</b> , 34, 375-380	4	3
4	Reactivite du derive lithie issu du dioxolanne du levulate de trimethylsilyle vis-a-vis des derives carbonyles: Une methode directe d'olefination des aldehydes aromatiques et des cetones. <i>Journal of Organometallic Chemistry</i> , <b>1985</b> , 297, 1-11	2,3	3
3	Magnetic non-equivalence in nuclear resonance. Part V. Geminal allenic protons. <i>Journal of the Chemical Society B, Physical Organic</i> , <b>1971</b> , 1282		3
2	Synthese de $\beta$ -ethoxycarbonyl $\beta$ -lactones. <i>Tetrahedron Letters</i> , <b>1984</b> , 25, 1047-1048	2	1
1	High-Performance Liquid Chromatography of Chemical Hybridizing Agent in Wheat. <i>Journal of Liquid Chromatography and Related Technologies</i> , <b>1993</b> , 16, 1517-1528		