

NAMED ORGANIC REACTIONS (U-Z)

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<http://www.chem.yorku.ca/NAMED/>

Ivar Karl Ugi

1930 –

German, b. ?

Ugi condensation

Urban, R.; Ugi, I., *Angew. Chem. Int. Engl. Ed.* **1975**, 14, 61

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Fritz Ullmann

2 July 1875 - 17 March 1939

German, b. Fürth, Germany

Ullmann reaction

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A. Verley

French, b. ?

Meerwein-Ponndorff-Verley reduction

see Hans Lebrecht Meerwein

Biographical references:

Victor Villiger

1 September 1868 - 1934

Swiss, b. Lenzburg, Cham am Zuger See, Aarau, Switzerland

Baeyer-Villiger reaction

see Johann Friedrich Wilhelm Adolf von Baeyer

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A. Vilsmeier

German, b. ?

Vilsmeier-Haack reaction

see A. Haack

Biographical references:

Jacob Volhard

4 June 1834 - 14 January 1910

German, b. Darmstadt, Germany

Hell-Volhard-Zelinsky reaction

see Carl Magnus von Hell

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Leonhard Wacker

28 October 1864 - 21 December 1936

German, b. Oestheim, Mittelfranken, Germany

Wacker reaction

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Wacker-Tsuji oxidation

see Jiro Tsuji

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William Steele Wadsworth, Jr.

6 May 1927 –

American, b. Hartford, Connecticut, USA

Horner-Emmons-Wadsworth reaction

see Leopold Horner

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Georg (Egor) Egorovich Wagner (Vagner)

29 November 1849 - 27 November 1903

Russian, b. Kazan, Russia

Wagner-Meerwein rearrangement

see Hans Lebrecht Meerwein

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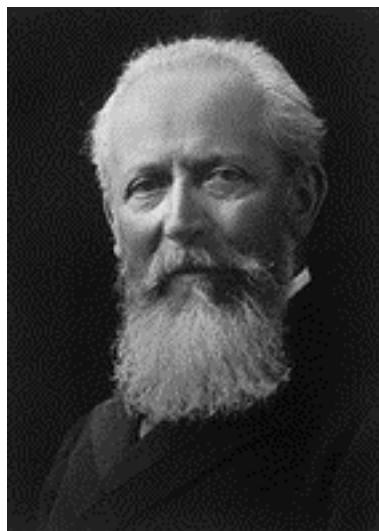
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Otto Wallach



27 March 1847 - 26 February 1921

German, b. Königsberg, Germany, now Kaliningrad, Russia

Nobel Prize Chemistry 1910

Wallach rearrangement

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Biographical references:

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Stanley Wawzonek

23 June 1914 - 1998

American, b. Valley Falls, Rhode Island, USA

Wawzonek-Yeakey rearrangement

Wawzonek, S.; Yeakey, E., *J. Am. Chem. Soc.* **1960**, 82, 5718

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Ulrich Weiss

24 January 1908 - ?

Czech, b. Prague, Czech Republic

Weiss reaction

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Henry Wenker

American, b. ?

Wenker synthesis

Wenker, H., *J. Am. Chem. Soc.* **1935**, 57, 2328

Biographical references:

Friedrich Wessely

3 August 1897 - ?

Austrian, b. Kirchberg am Wagram, lower Austria

Wessely oxidation

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Biographical references:

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Peter Stanley Wharton

9 May 1931 –
British-American, b. Oxford, England

Wharton reaction

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H. Wiechell

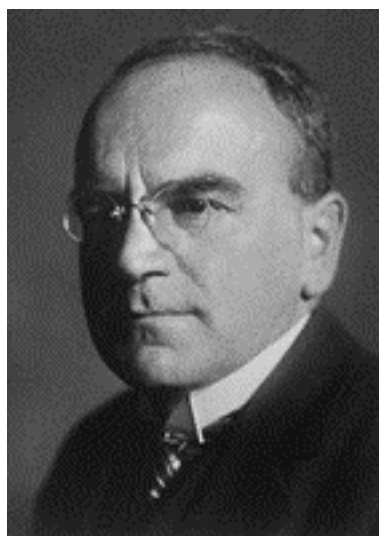
German, b. ?

Fritsch-Buttenberg-Wiechell rearrangement

see Paul Ernst Moritz Fritsch

Biographical references:

Heinrich Otto Wieland



4 June 1877 - 5 August 1957
German, b. Pforzheim, Germany

Nobel Prize Chemistry 1927

Barbier-Wieland reaction

see Paul François Antoine Barbier

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Conrad Heinrich Christoph Willgerodt

2 November 1841 – 19 December 1930

German, b. Harlingerode, Braunschweig, Germany

Willgerodt reaction

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Alexander William Williamson

1 May 1824 - 6 May 1904

British, b. London, England

Williamson ether synthesis

Williamson, A.W., *J. Chem. Soc.* **1852**, 4, 229

Biographical references:

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Richard Martin Willstätter



August 1872 - 3 August 1942
German, b. Karlsruhe, Germany

Nobel Prize Chemistry 1915

Willstätter reaction

Biographical references:

Robinson, Sir R., J. Chem. Soc. **1953**, 999

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Roland Arthur Edwin Winter

29 August 1935 -

American-Estonian, b. Reval, Estonia

Corey-Winter olefin synthesis

see Elias James Corey

Biographical references:

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Georg F.K. Wittig



16 June 1897 - 26 August 1987
German, b. Berlin, Germany

Wittig rearrangement

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Still-Wittig rearrangement

see W. Clark, Jr.

Wittig reaction

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Alfred Wohl

3 October 1863 - 25 December 1939

German, b. Graudenz, Germany

Wohl degradation

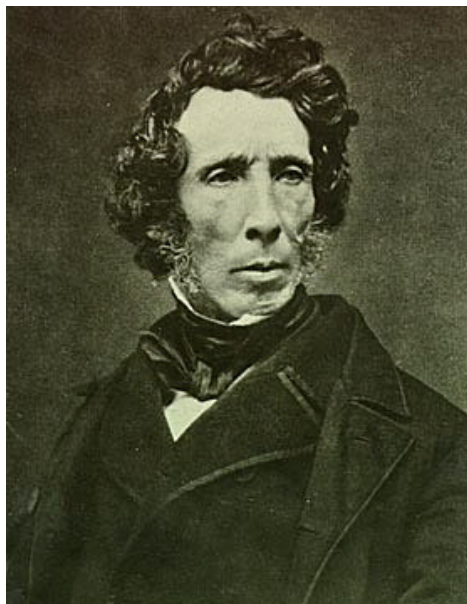
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Friedrich Wöhler



31 July 1800 - 23 September 1882

German, b. Eschersheim, near Frankfurt, Germany

Wöhler urea synthesis

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Ludwig Wolff

27 September 1857 - 24 February 1919

German, b. Neustadt, Palatinate, Germany

Wolff rearrangement

Wolff, L., Ann. Chem. **1912**, 394, 25

Wolff-Kishner reduction

see Nikolai Matveevich Kishner

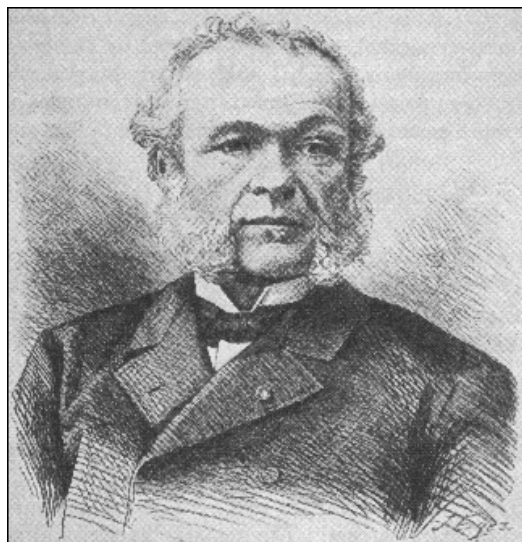
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Charles Adolphe Wurtz



26 November 1817 - 12 May 1884

French, b. Wolfisheim, near Strasbourg, France

Wurtz coupling reaction

Wurtz, A., Ann. Chim. Phys. **1855**, 44, 275

Wurtz-Fittig reaction

see Rudolph Fittig

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Ernest Leon Yeakey

5 August 1934 -

American, b. Sikeston, Missouri, USA

Wawzonek-Yeakey rearrangement

see Stanley Wawzonek

Biographical references:

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Nicolai (Nikolay Dmitrievich) Zelinsky

6 February 1861 - 31 July 1952

Russian, b. Tiraspol, Moldavia

Hell-Volhard-Zelinsky reaction

see Carl Magnus von Hell

Biographical references:

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Nikolai Nikolaevich Zinin

13 August 1812 - 6 February 1880

Russian, b. Shusha, Azerbaydzhan

Zinin reaction

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