



Preview improvements coming to the PMC website in October 2024. [Learn More](#) or [Try it out now](#).



As a library, NLM provides access to scientific literature. Inclusion in an NLM database does not imply endorsement of, or agreement with, the contents by NLM or the National Institutes of Health.

Learn more: [PMC Disclaimer](#) | [PMC Copyright Notice](#)

YALE JOURNAL OF BIOLOGY AND MEDICINE

YJBM

Yale J Biol Med. 2020 Mar; 93(1): 97–110. Published online 2020 Mar 27.

PMCID: PMC7087066 | PMID: [32226340](#)

Focus: *Skin*

[Franziska Grän](#)^a, [Andreas Kerstan](#)^a, [Edgar Serfling](#)^b, [Matthias Goebeler](#)^a and [Khalid Muhammad](#)^{b,c,*}

► [Author information](#) ► [Copyright and License information](#) [PMC Disclaimer](#)

Keywords:

e.g.

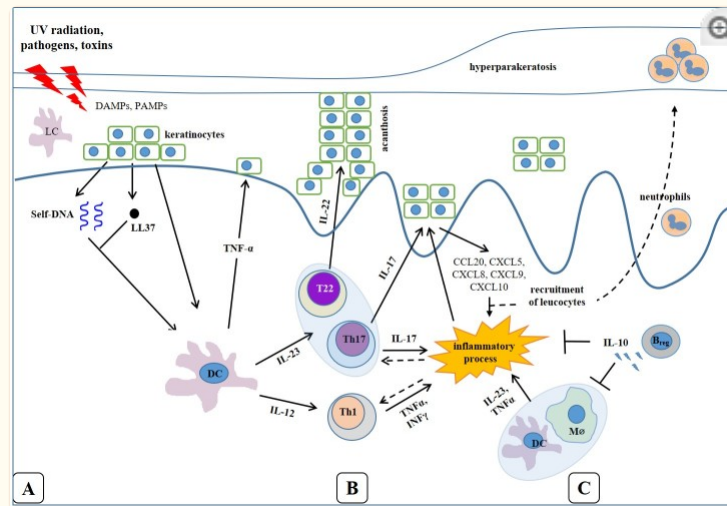
versus

PSORS

PSORS
REL, NFKBIZ

NFKBIA

TRAF6, CARD14, ILF3



The pathogenesis of Psoriasis

C

B

IL-17

e.g.

IL-22

i.e.

IL-12

IFN- γ

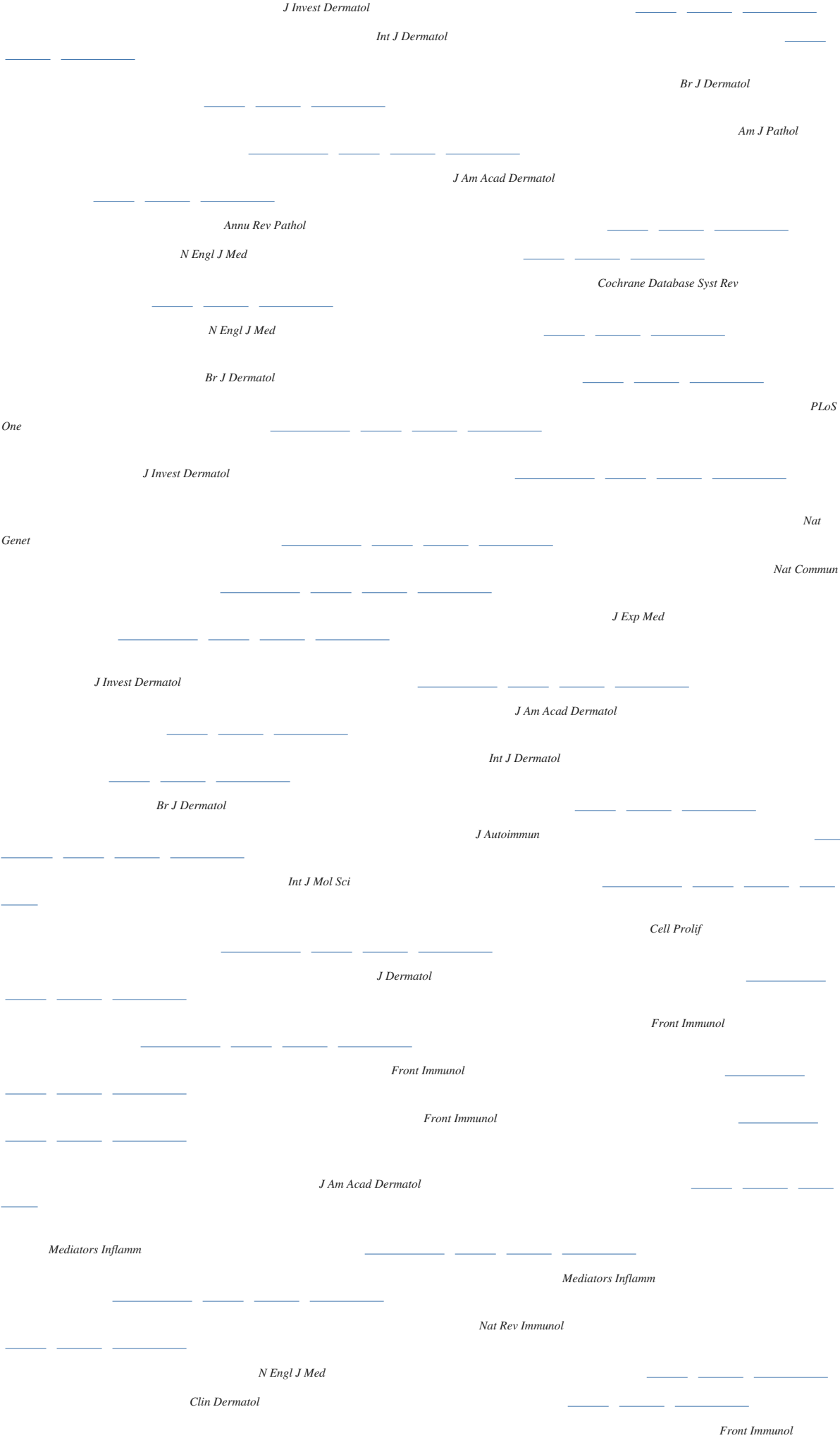
TNF- α

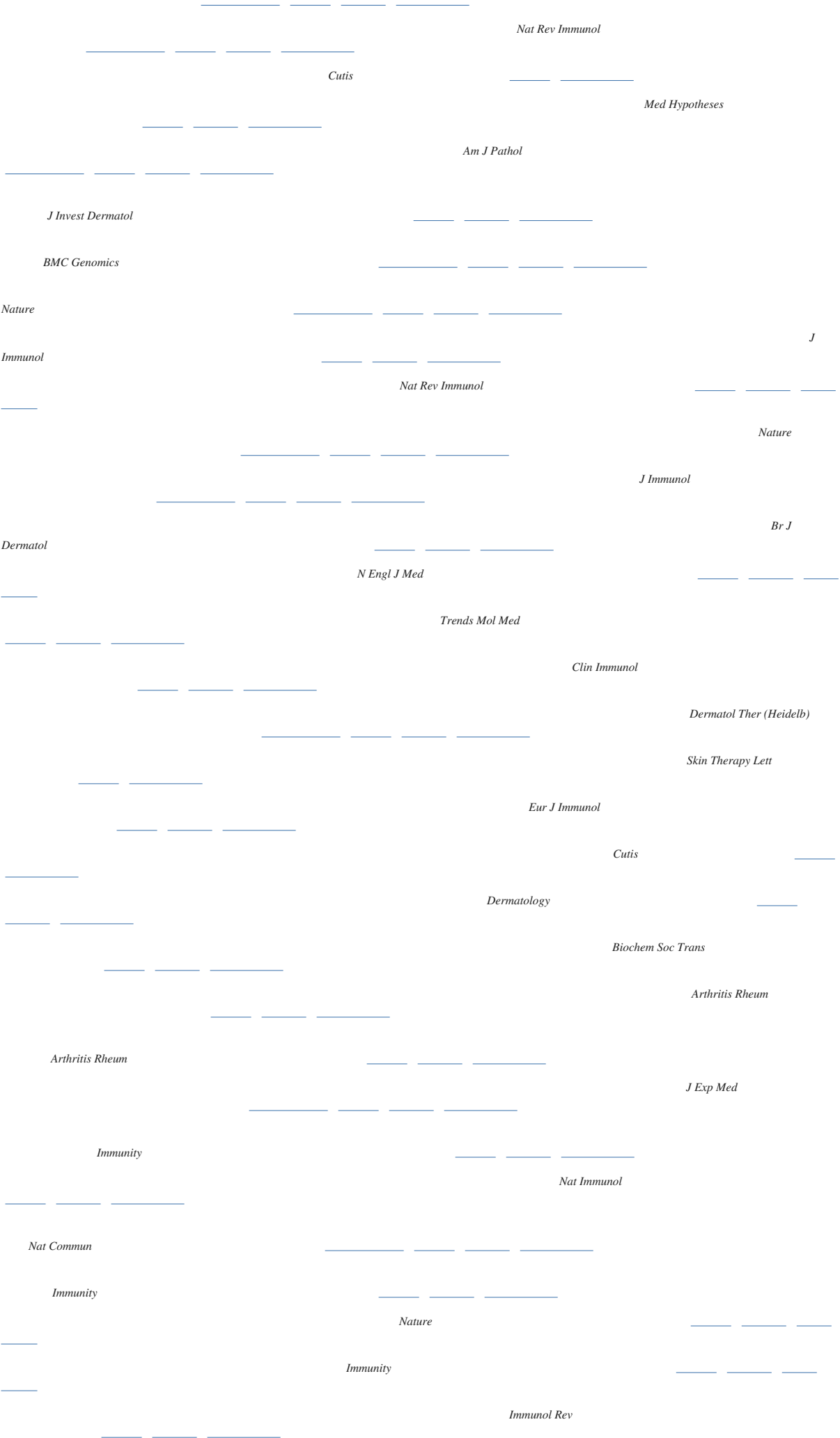
TNF- α inhibitors

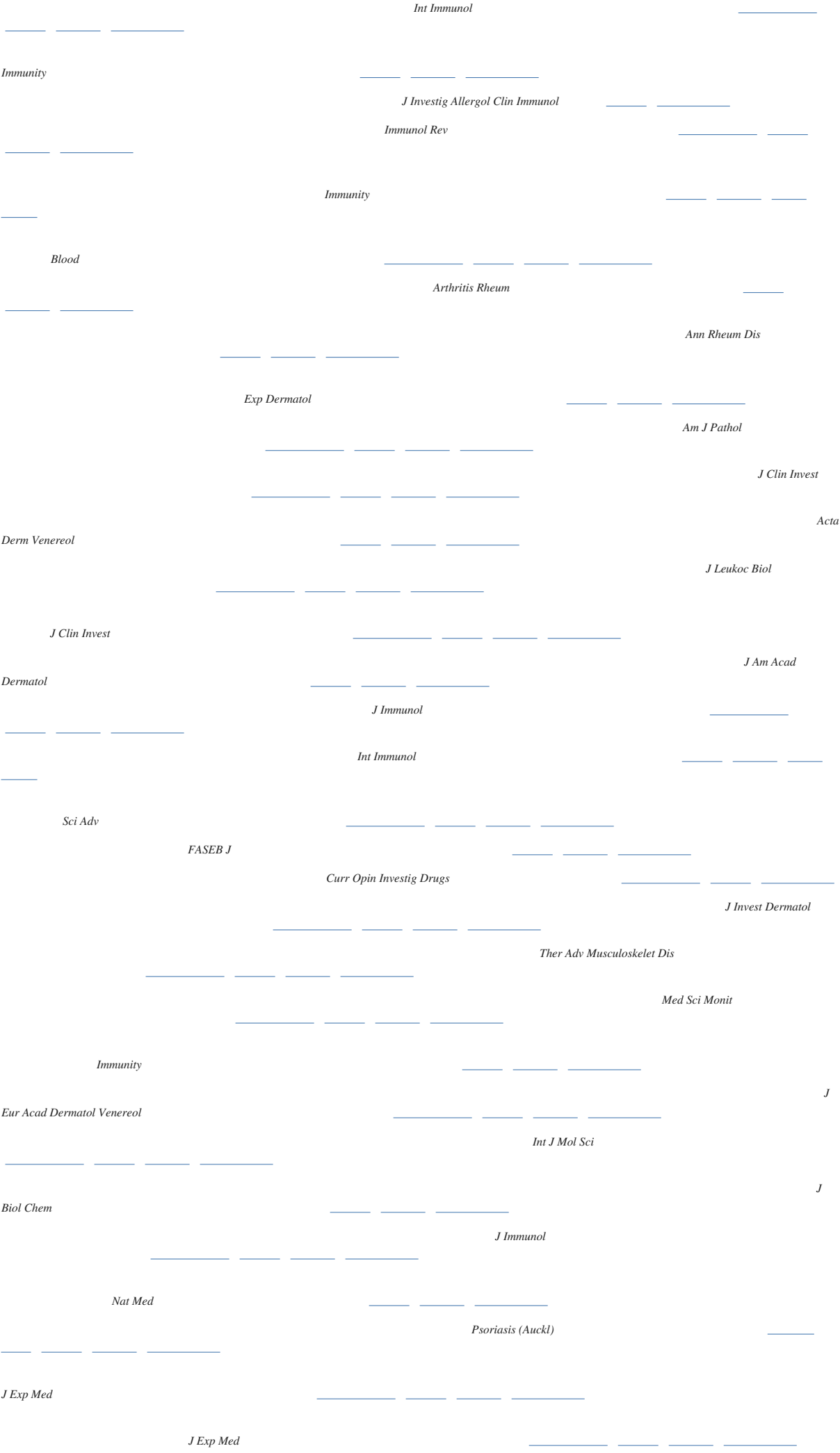
i.e.

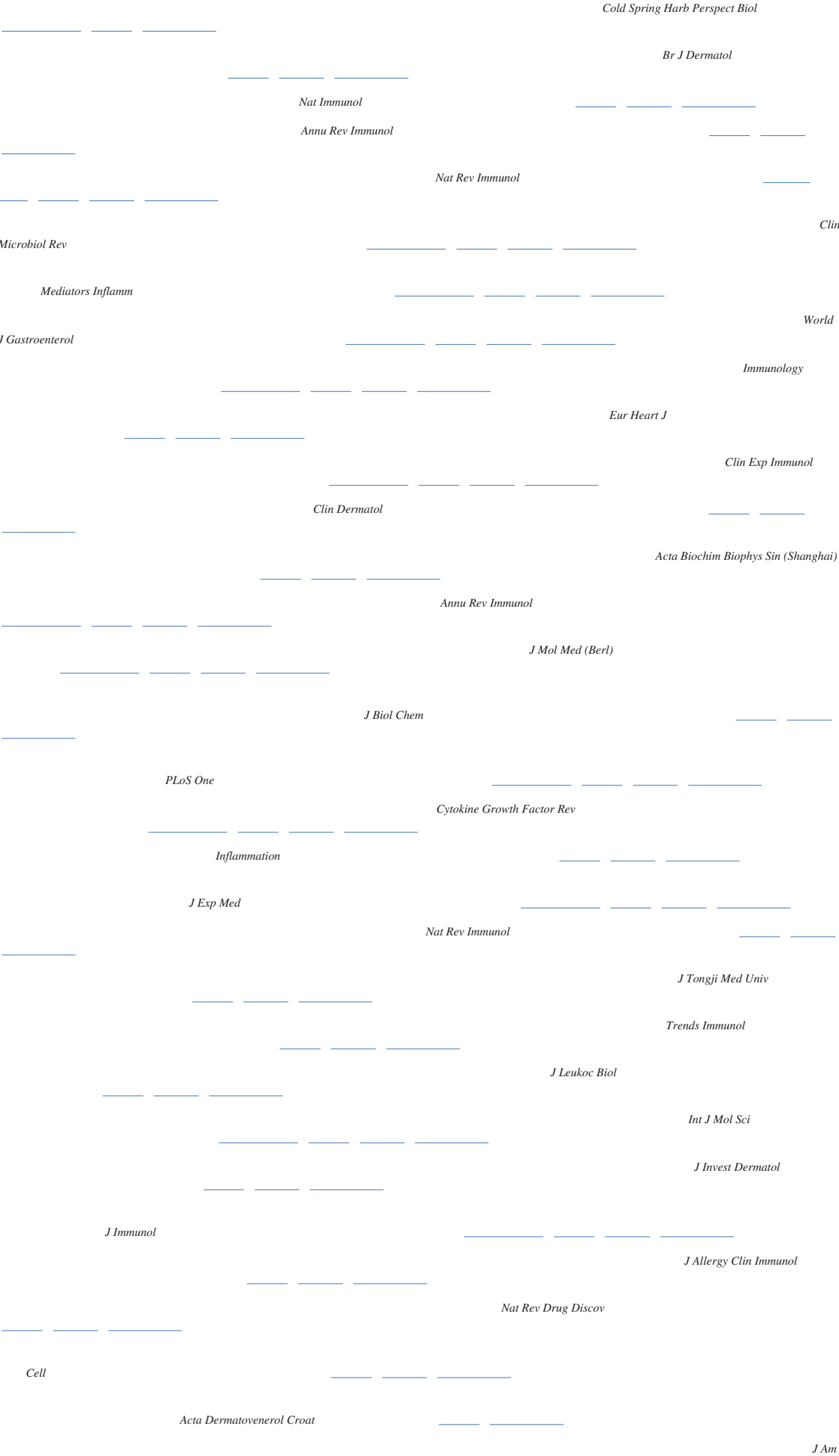
i.e.

Interdisziplinäres Zentrum für Klinische Forschung









Acad Dermatol

 $Br J$

Dermatol

Dermatol Online J

Acta Dermatovenereol

Croat

J Dermatolog Treat

J Crohn's Colitis

*J Rheumatol**N Engl J Med*

Lancet

J Eur Acad Dermatol Venereol

*J Med Econ**J Invest Dermatol*

Expert Opin Biol Ther

J Am Acad Dermatol

Lancet

Arch Dermatol

N Engl J Med
$$J$$

Am Acad Dermatol

Br J Dermatol

Arthritis Rheum

*J Am Acad Dermatol**N Engl J Med**Br J Dermatol**Br J Dermatol*

Am J Clin Dermatol

Lancet

Lancet

J Am Acad Dermatol

J Am Acad Dermatol

Lancet

Lancet

Yale Journal of Biology and Medicine

FOLLOW NCBI



Connect with NLM

