Arteficial Self-Propelled Particles

A Literature Study

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A Brief Word on Literature

It's important, because:
• you don’t want to reinvent the wheel
• you need to know when you’ve been scooped
• you don’t want to look uninformed at conferences

It is hard to do it right and tempting not to do it at all.
Keeping on Top of Current Events

There is a lot coming out on a daily basis:
- use RSS feeds (R.I.P. Google Reader), from journals of interest
- check these daily, so you don’t get discouraged, and share
Staying on Top

Quickly decide what you want to read, and read it!
• mark papers & compile some archive
• and manage it properly (400+ papers a year)

How do you show that you know your literature...
When you’re starting a topic

• find a **good overview** paper (talk to colleagues)
• get to know **who is working in the field** & prominent
• **work your way back**; some journals support active pdfs
Becoming good or at least efficient at reading literature takes time
• so give it time!
• but spend this time wisely.
• use the right tools for the job.

On to actual science...