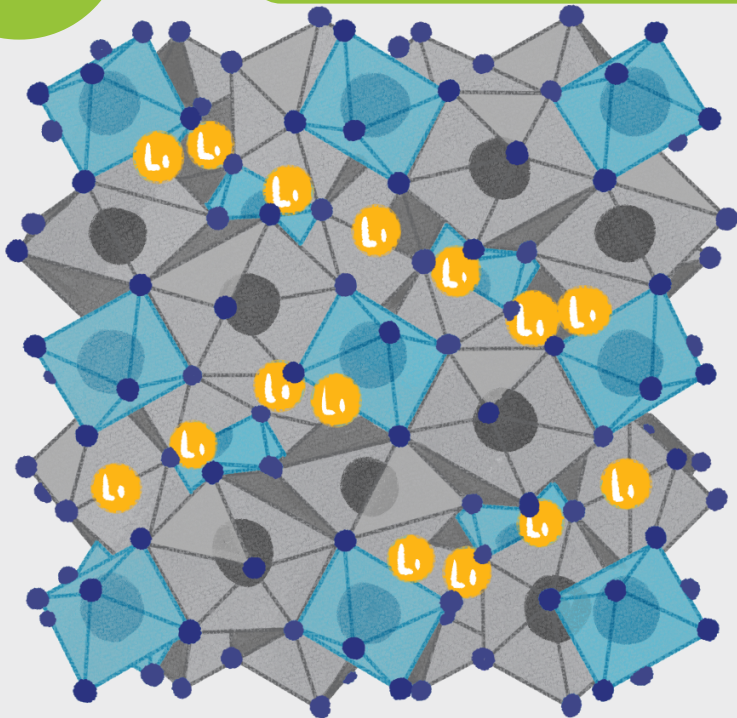


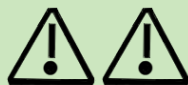
E

LLZO - Lithium Solid Electrolyte



Only pair with Cathodes containing Lithium

Safety

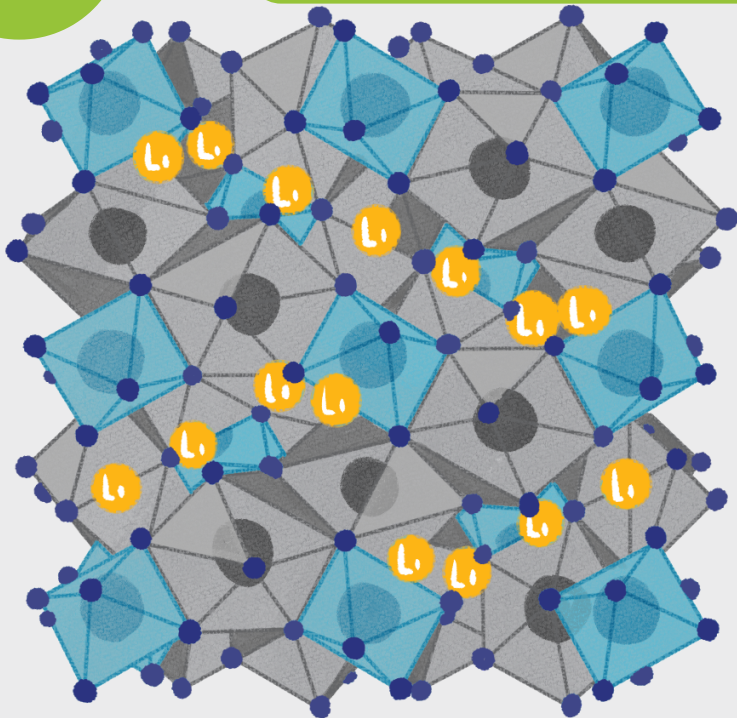


Cost



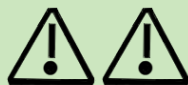
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LLZO - Lithium Solid Electrolyte



Only pair with Cathodes containing Lithium

Safety

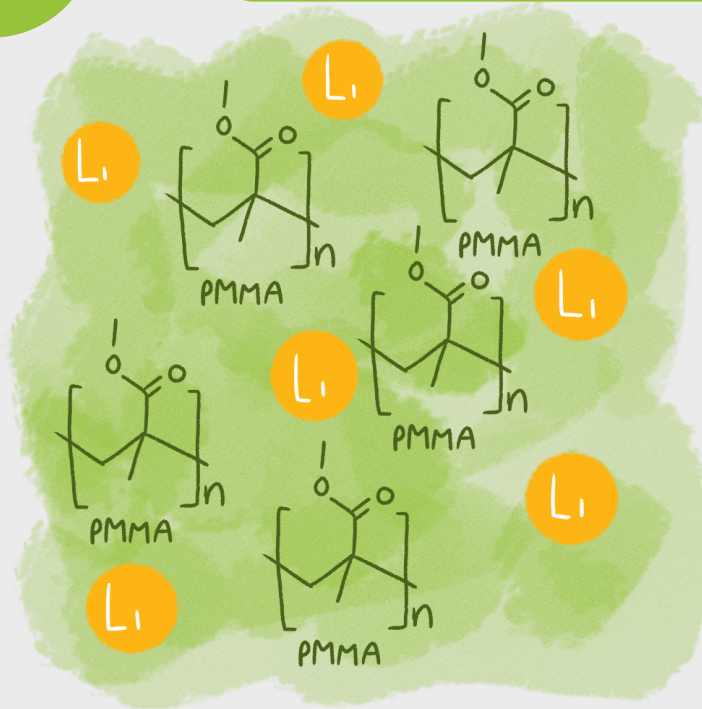


Cost



E

Lithium Polymer Electrolyte



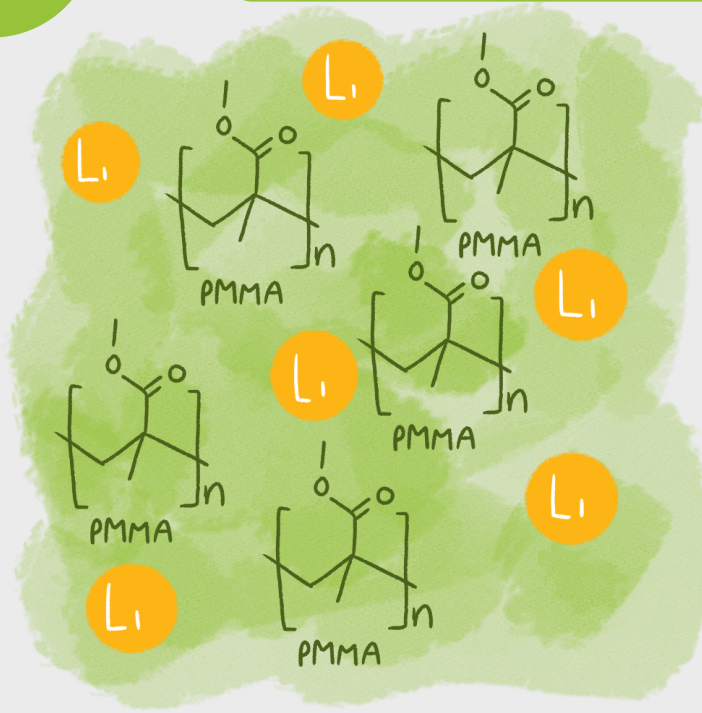
Only pair with Cathodes containing Lithium

Safety



E

Lithium Polymer Electrolyte



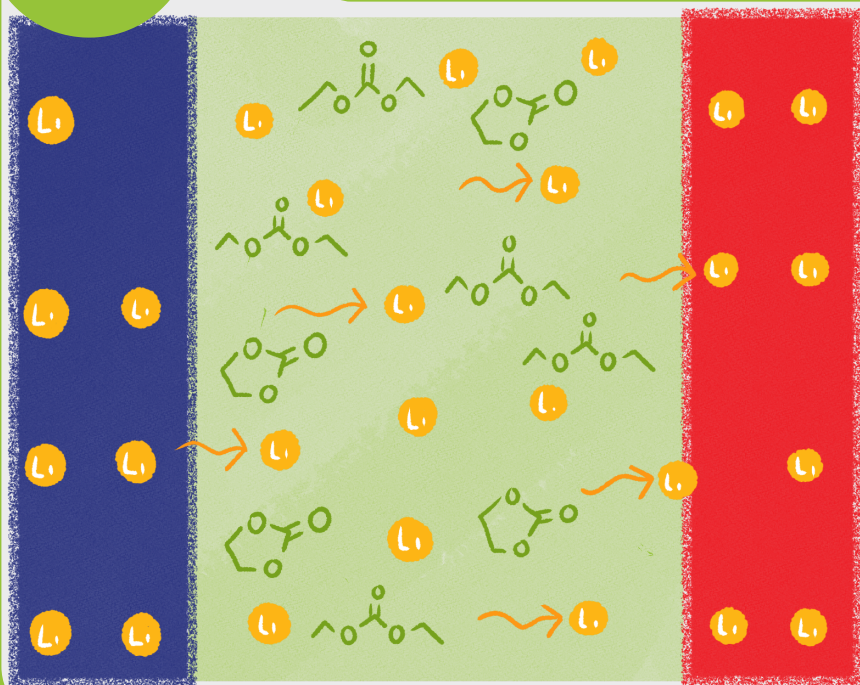
Only pair with Cathodes containing Lithium

Safety



E

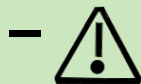
Lithium Organic Electrolyte



Capacity



Safety

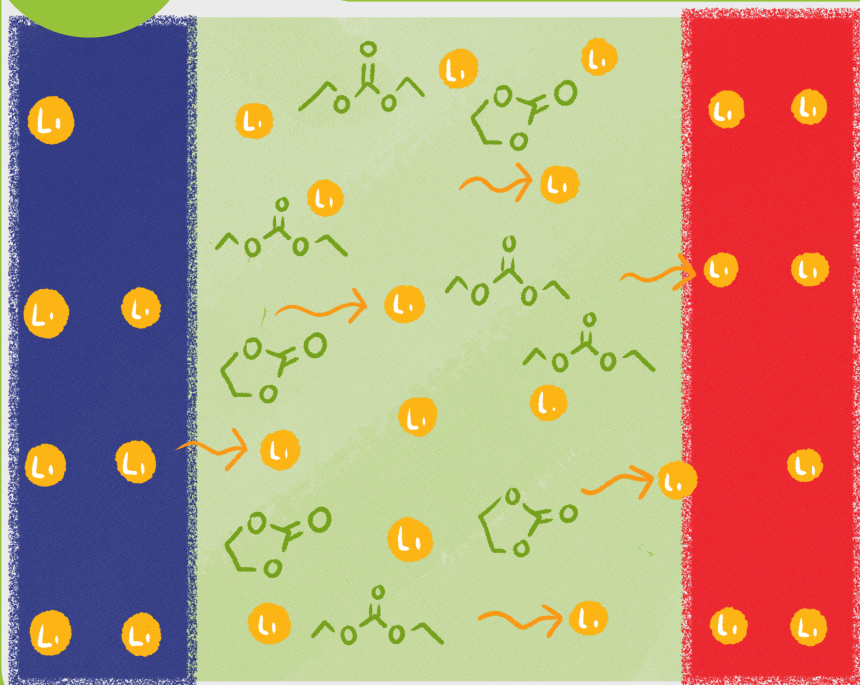


Cost



E

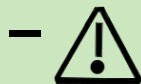
Lithium Organic Electrolyte



Capacity



Safety

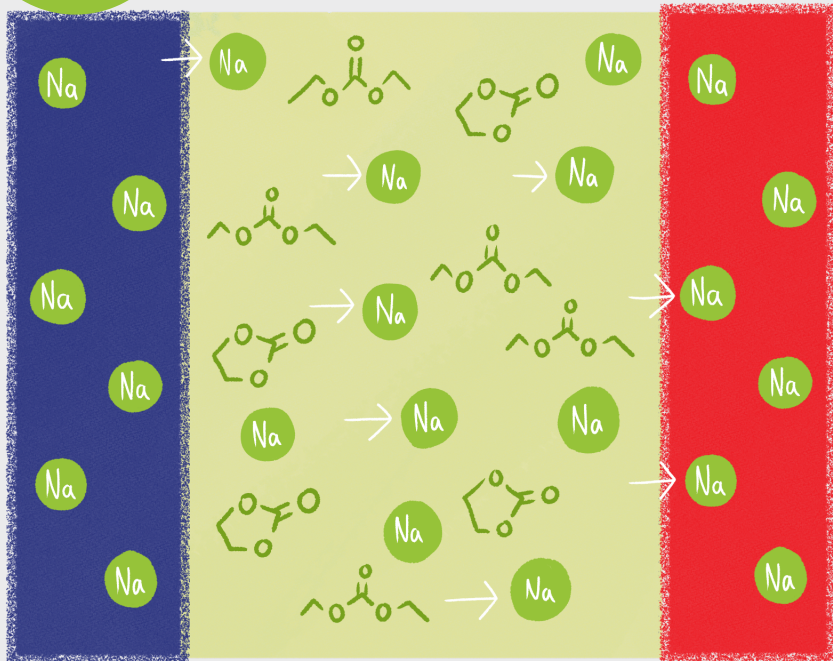


Cost



E

Sodium Organic Electrolyte



Only pair with Cathodes containing Sodium

Safety

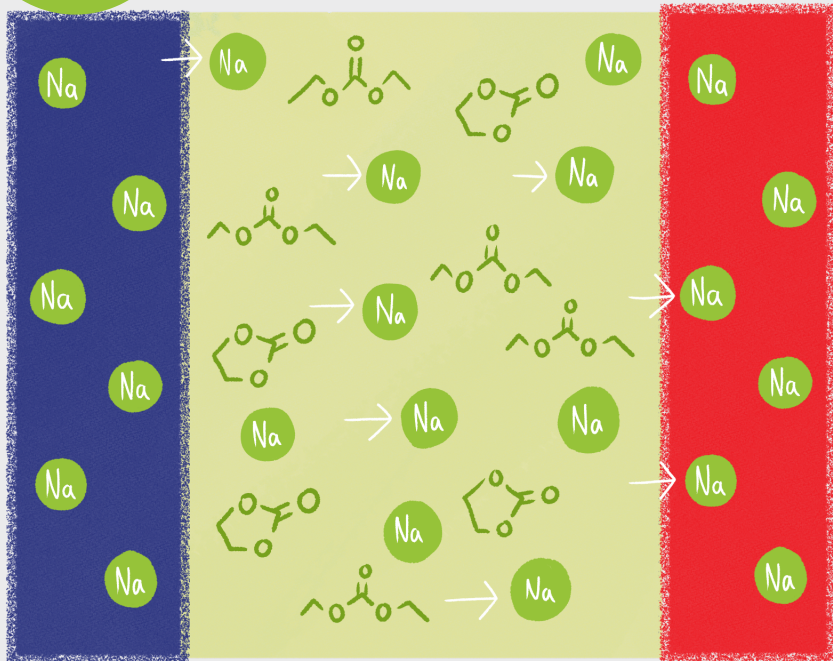


Cost

– £

E

Sodium Organic Electrolyte



Only pair with Cathodes containing Sodium

Safety

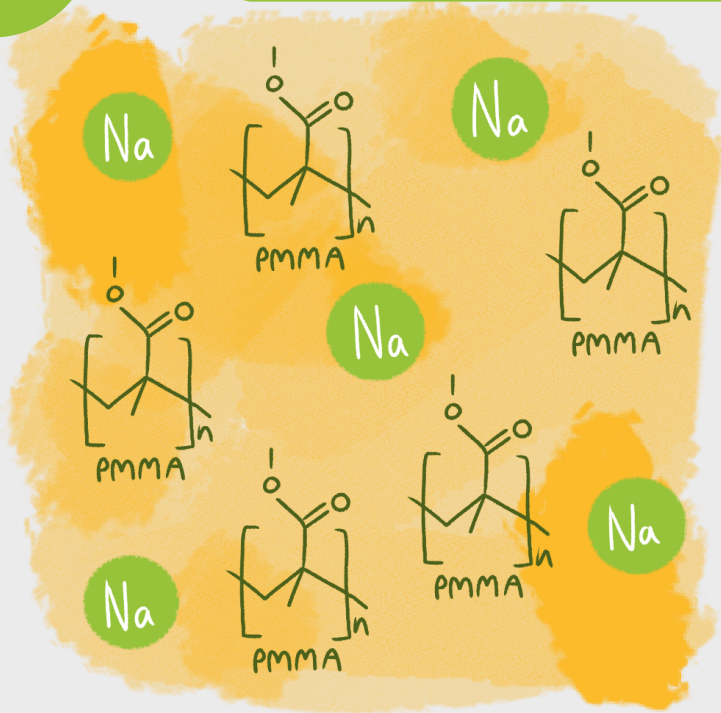


Cost

– £

E

Sodium Polymer Electrolyte



Only pair with Cathodes containing Sodium

Safety



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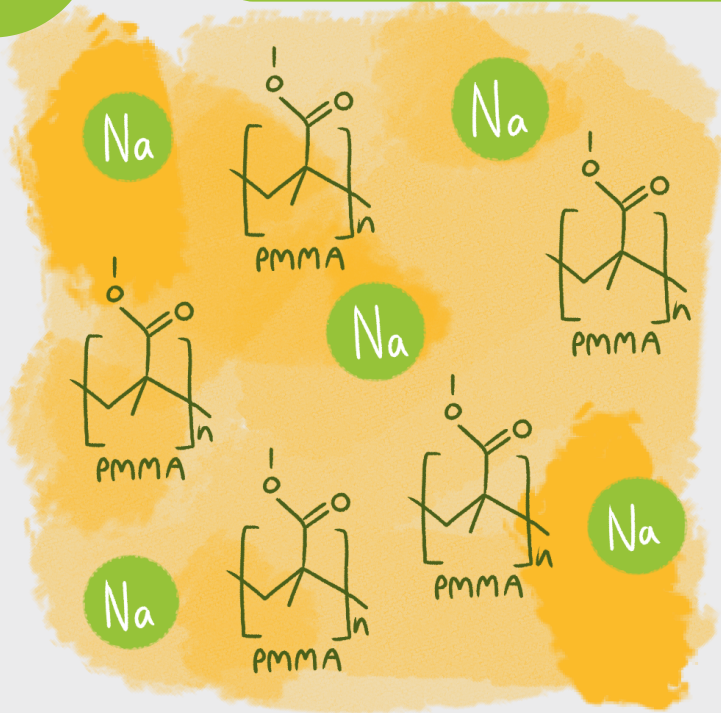
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E

Sodium Polymer Electrolyte



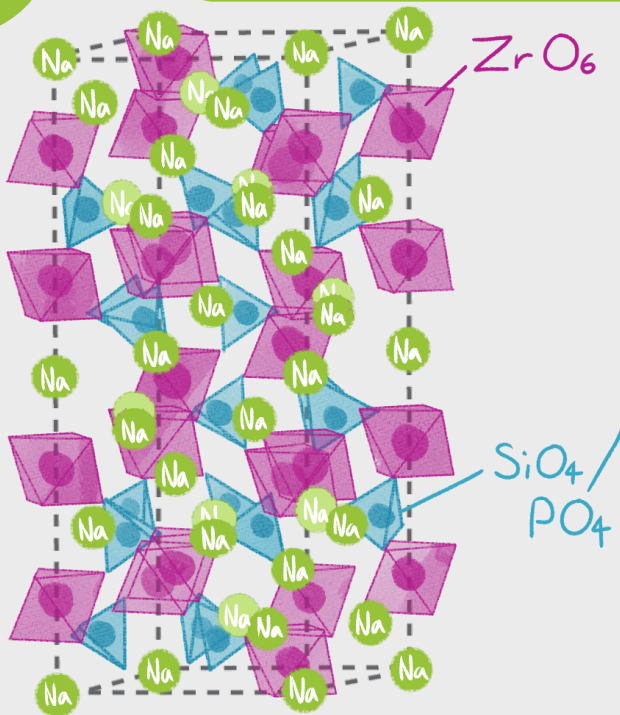
Only pair with Cathodes containing Sodium

Safety



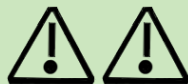
E

NASICON - Sodium Solid Electrolyte



Only pair with Cathodes containing Sodium

Safety

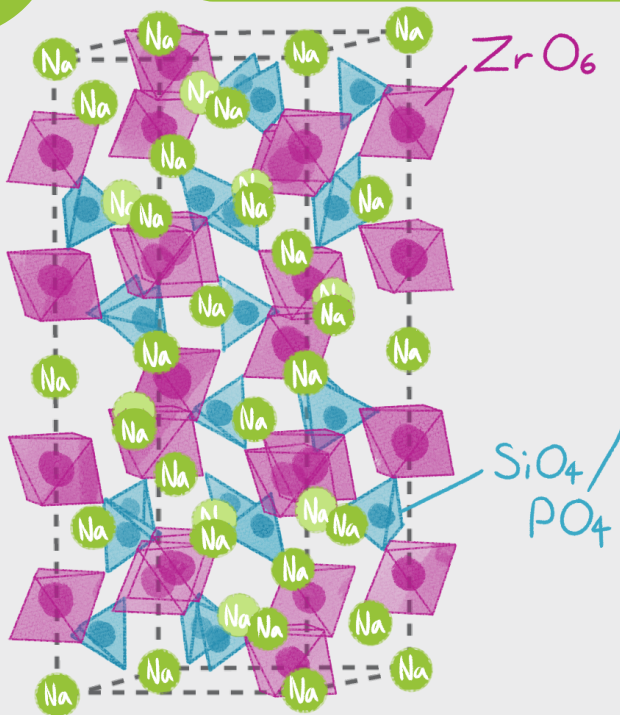


Cost



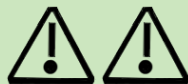
E

NASICON - Sodium Solid Electrolyte



Only pair with Cathodes containing Sodium

Safety

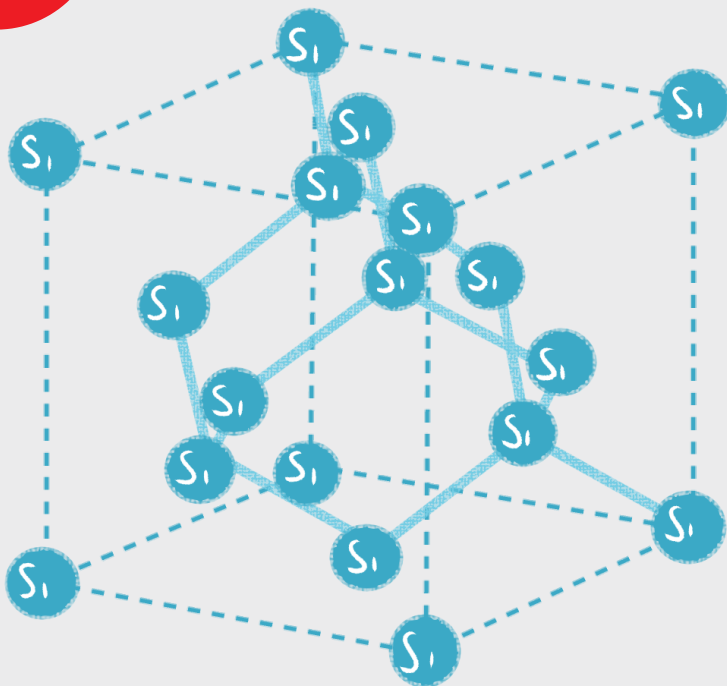


Cost



A

Silicon



Capacity



Cycability

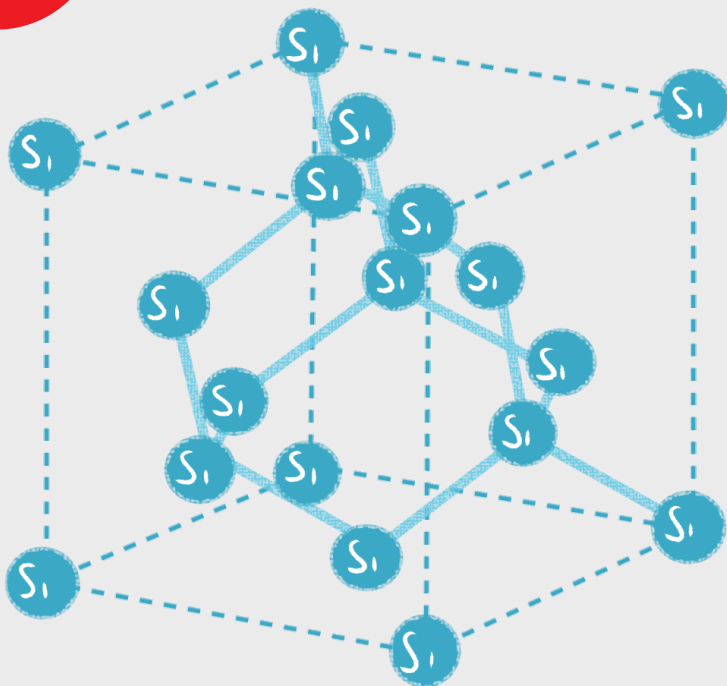


Sustainability



A

Silicon



Capacity



Cycability

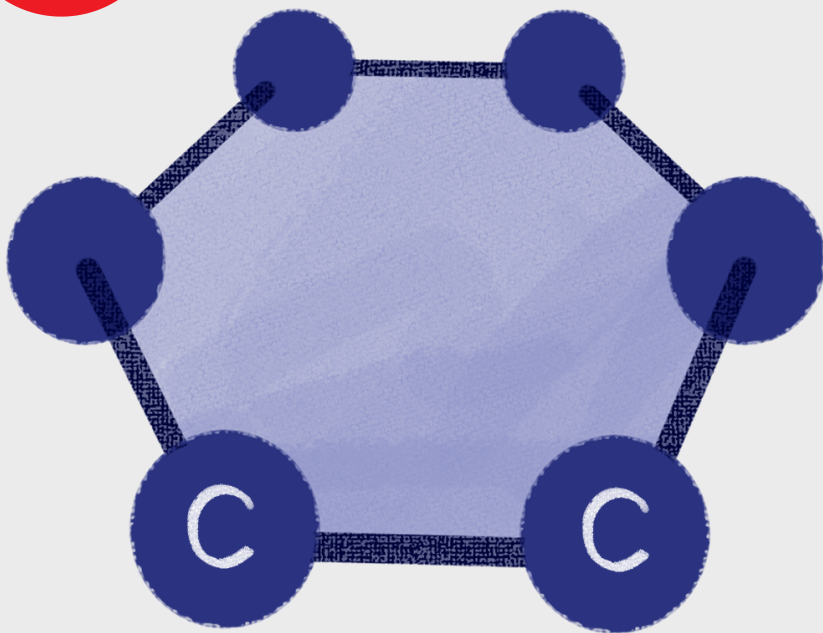


Sustainability



A

Graphene



Capacity



Sustainability

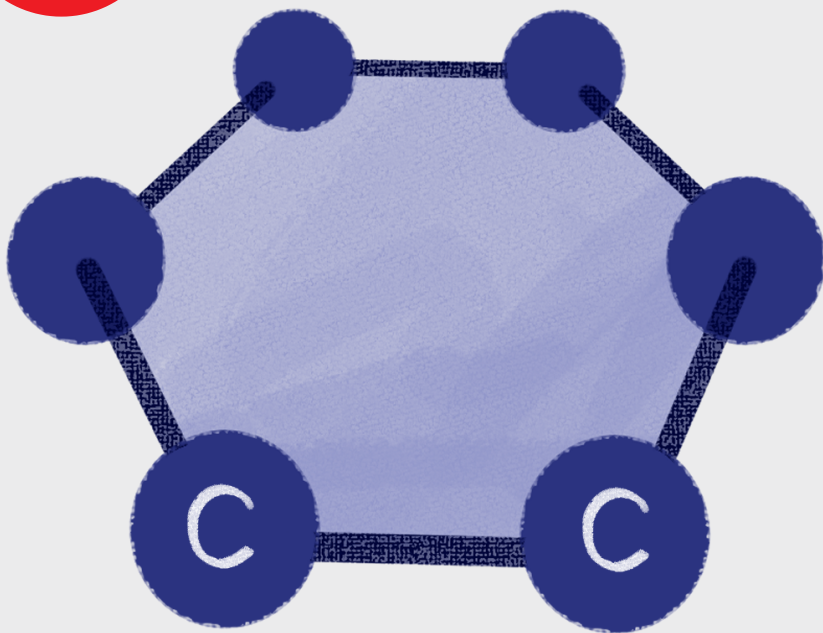


Cost



A

Graphene



Capacity



Sustainability

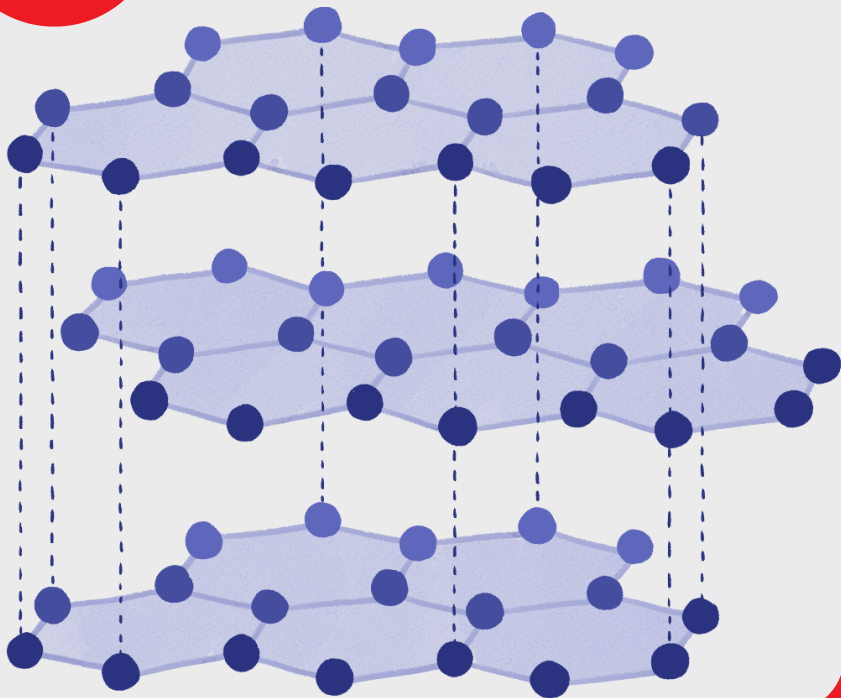


Cost



A

Graphite



Capacity



Cyclability

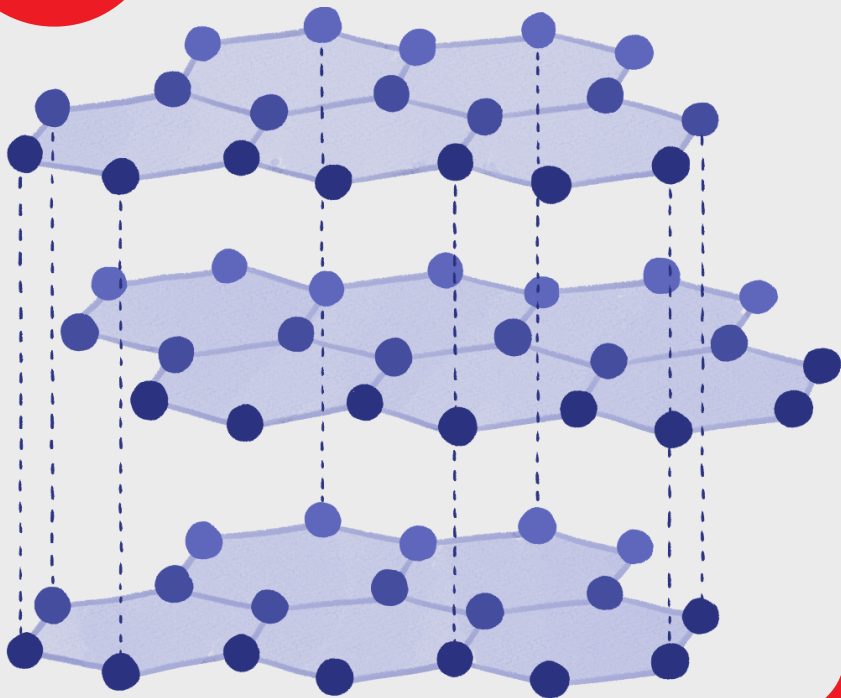


Sustainability



A

Graphite



Capacity



Cyclability



Sustainability



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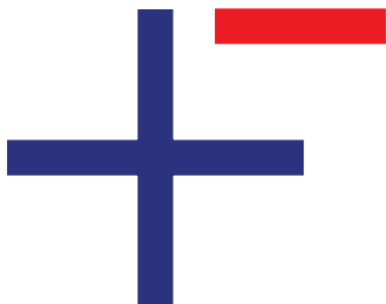
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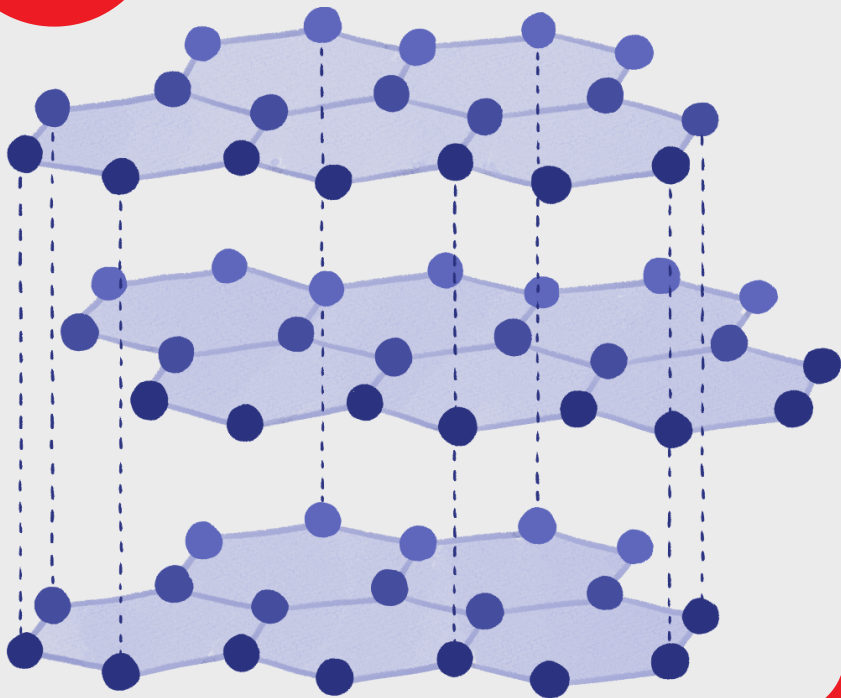
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A

Graphite



Capacity



Cyclability

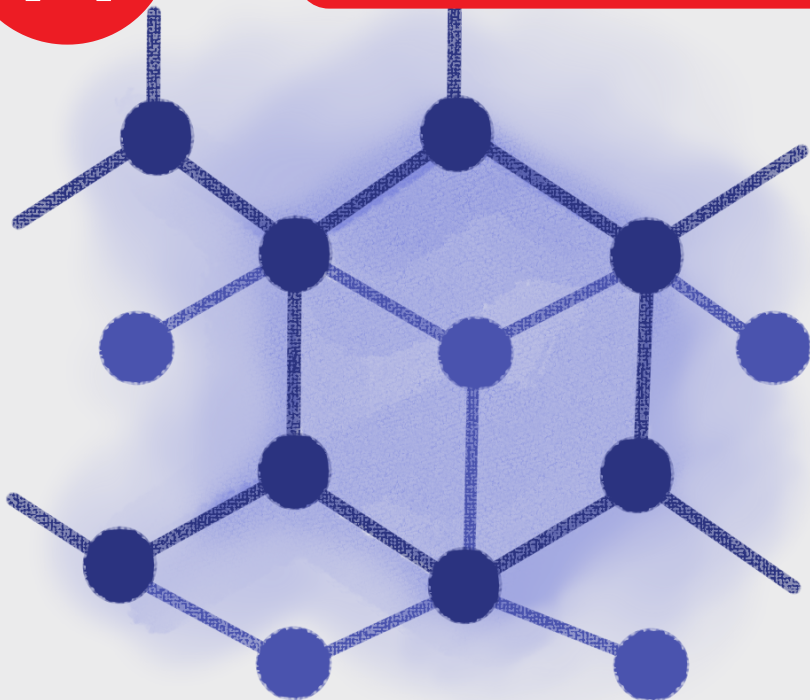


Sustainability



A

Hard Carbon



Capacity



Cyclability

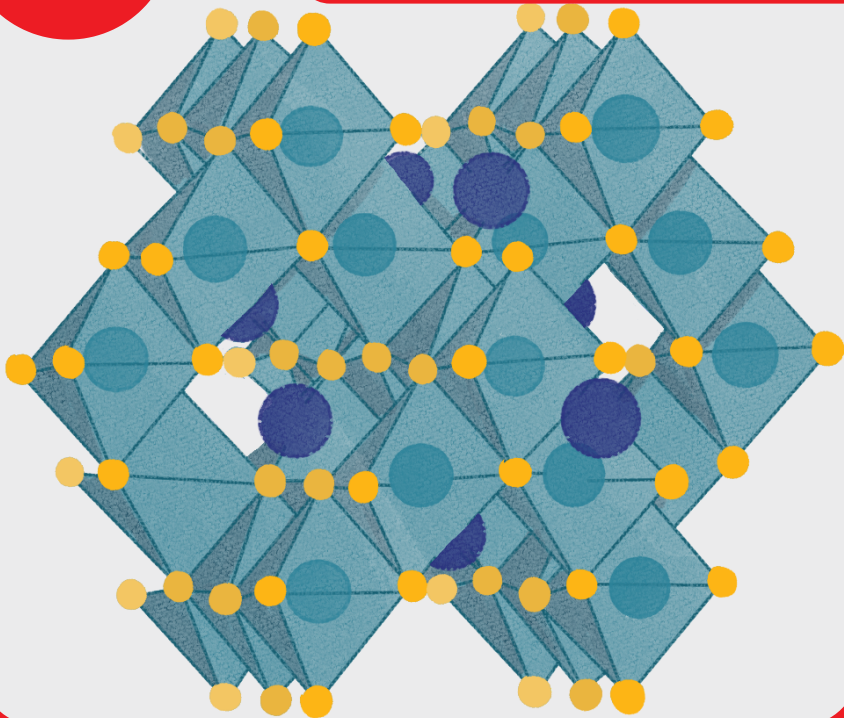


Sustainability



A

LiTiO



Cyclability



Sustainability

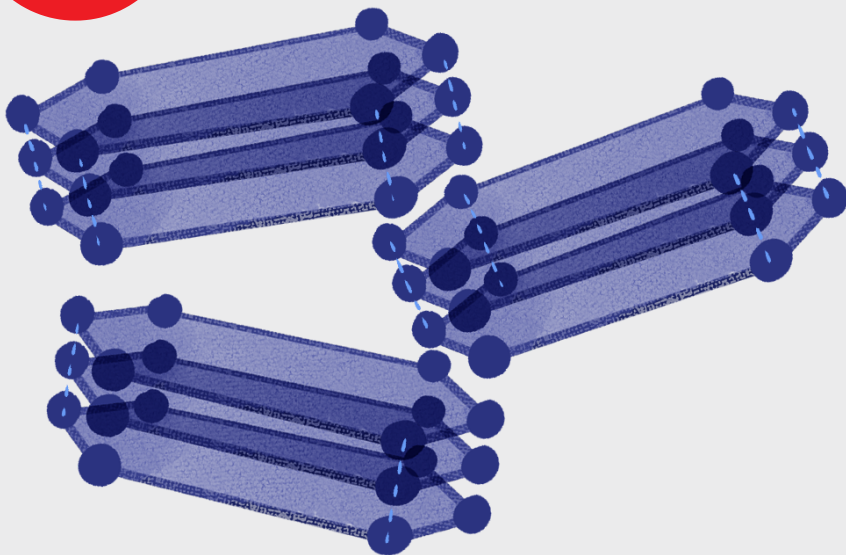


Cost



A

Soft Carbon



Capacity



Cyclability

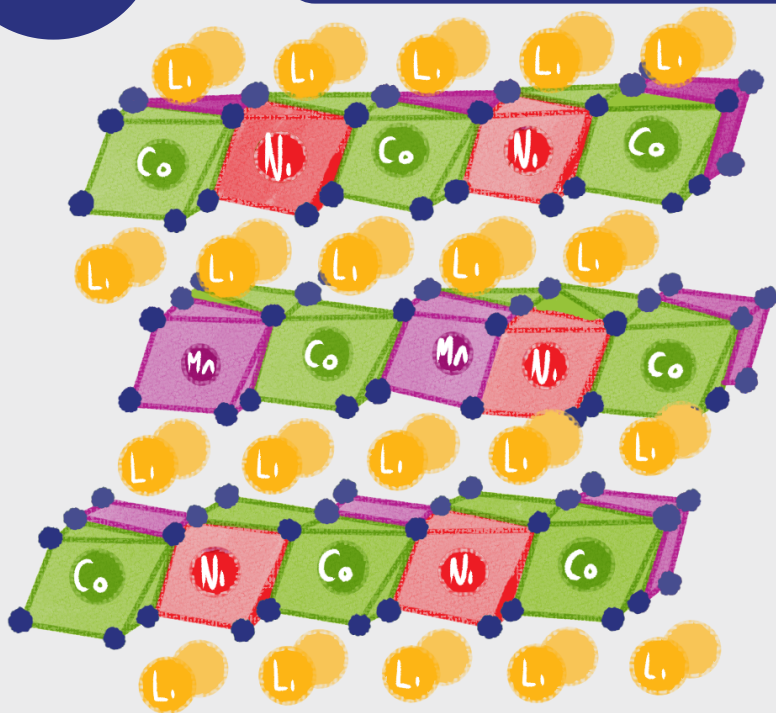


Sustainability



C

LiNiMnCoO



Capacity



Sustainability

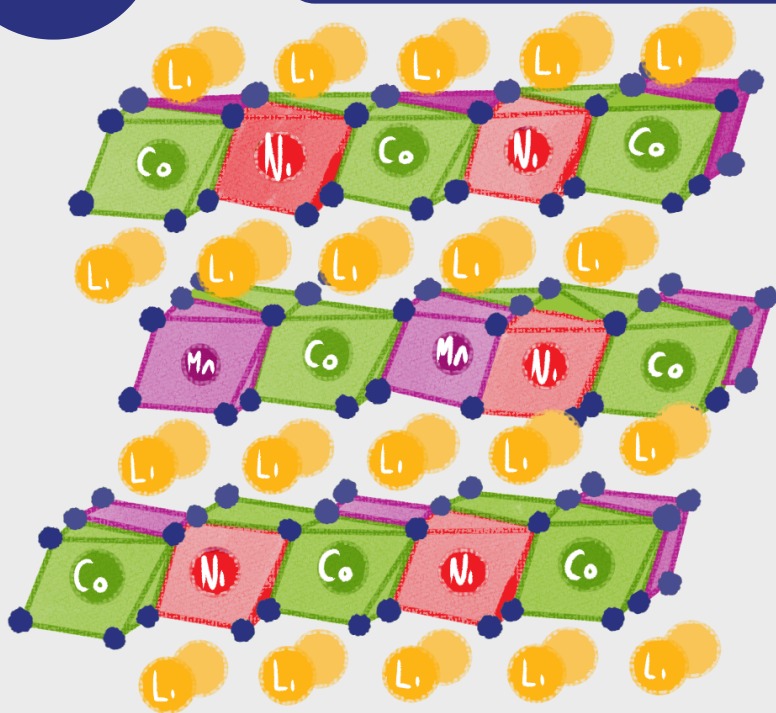


Cost



C

LiNiMnCoO



Capacity



Sustainability

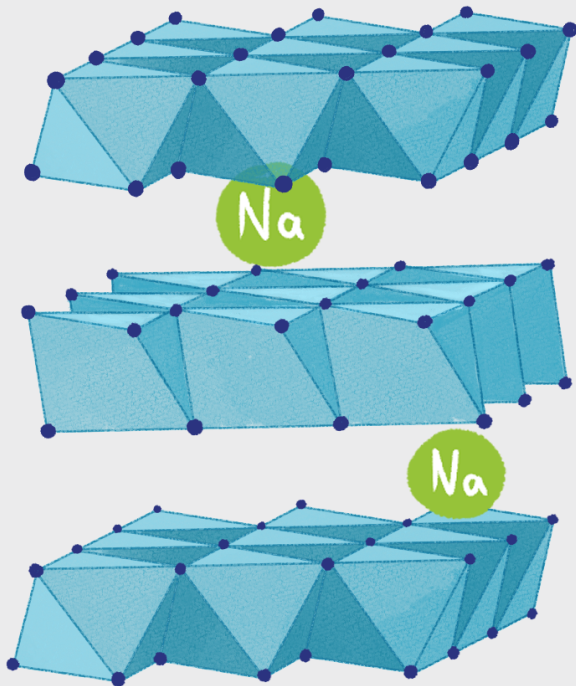


Cost



C

NaMnO



Capacity



Sustainability

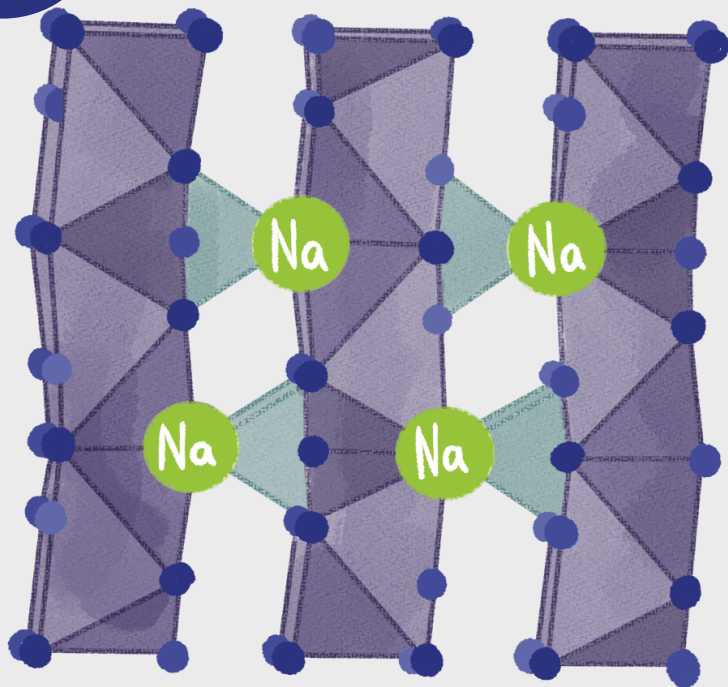


Cost



C

NaFePO



Sustainability



Safety

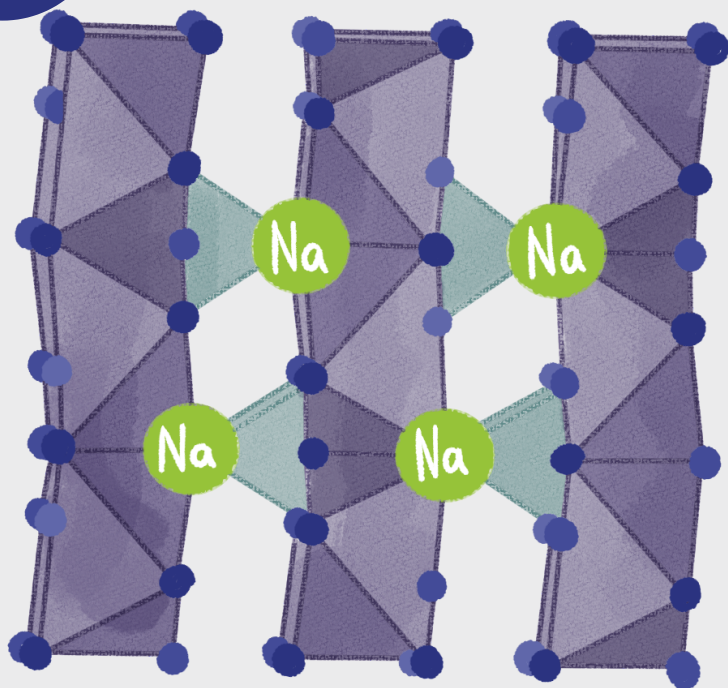


Cost



C

NaFePO



Sustainability



Safety



Cost



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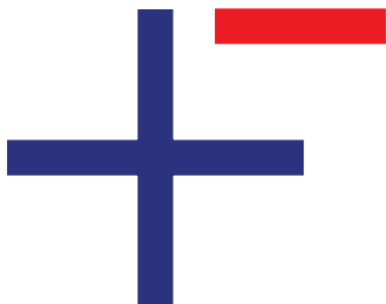
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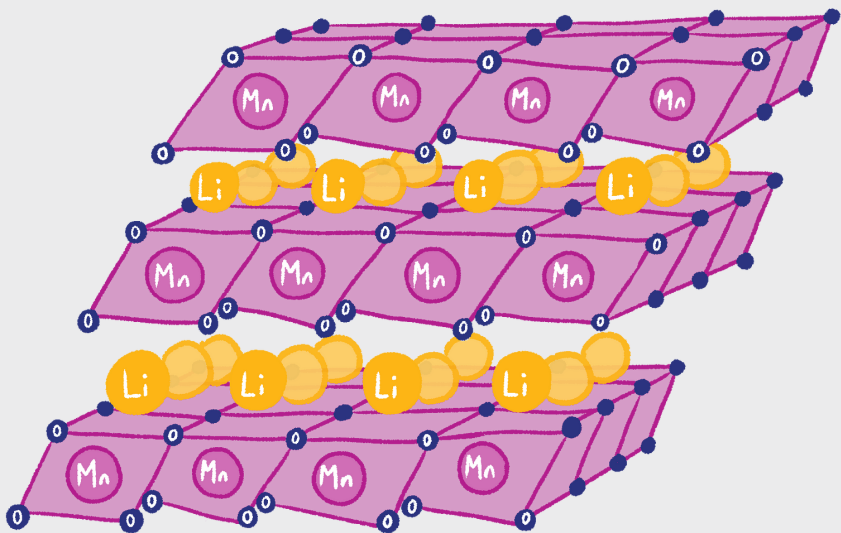
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C

LiMnO₂



Capacity



Cyclability

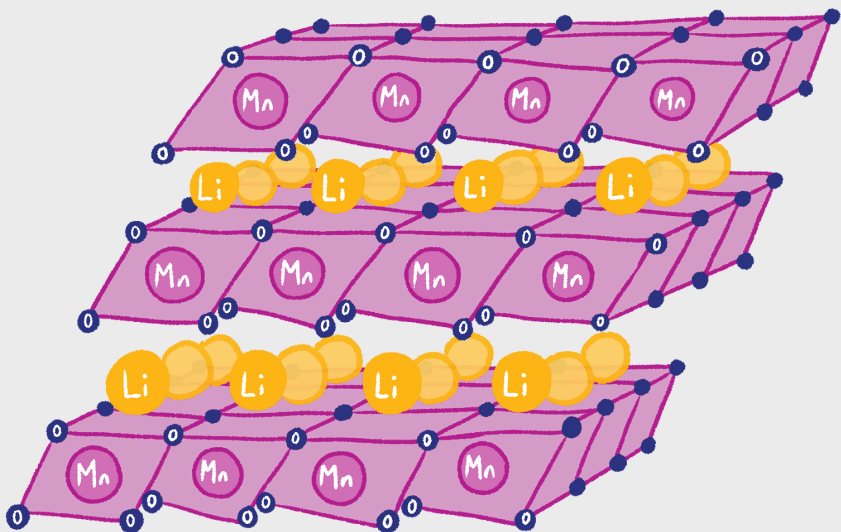


Sustainability



C

LiMnO₂



Capacity



Cyclability

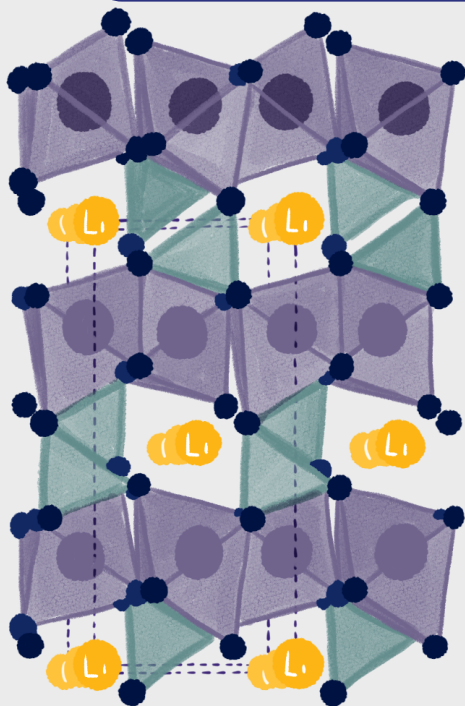


Sustainability



C

LiFePO₄



Sustainability



Safety

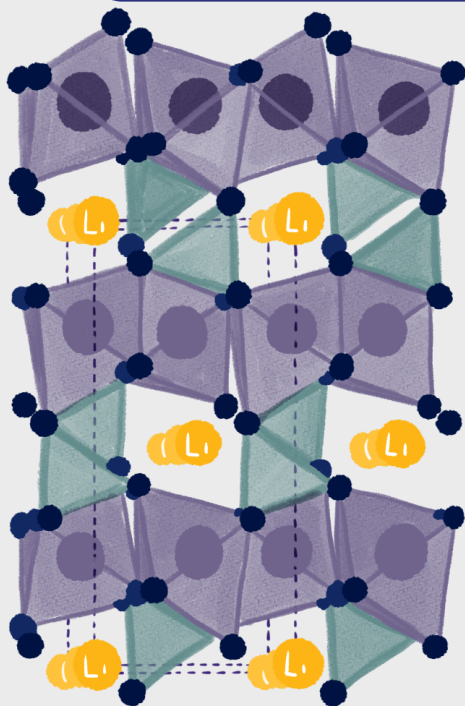


Cost



C

LiFePO₄



Sustainability



Safety

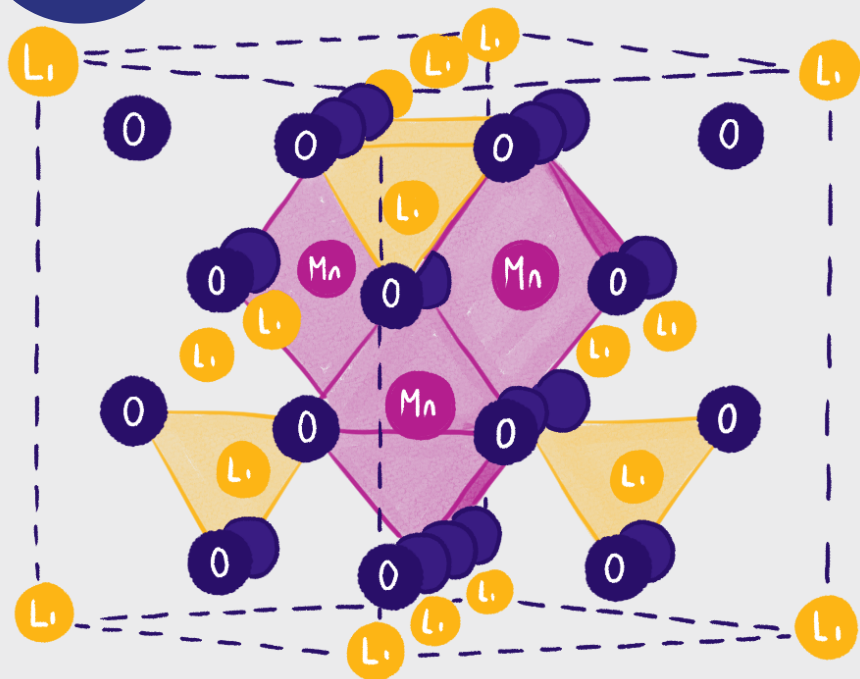


Cost



C

LiNiMnO



Capacity



Cyclability

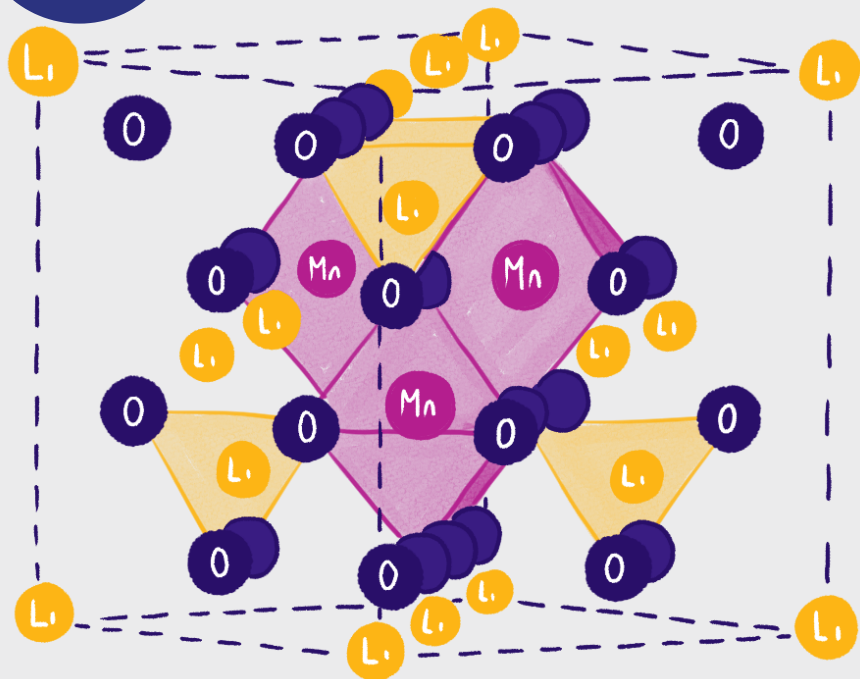


Sustainability



C

LiNiMnO



Capacity



Cyclability

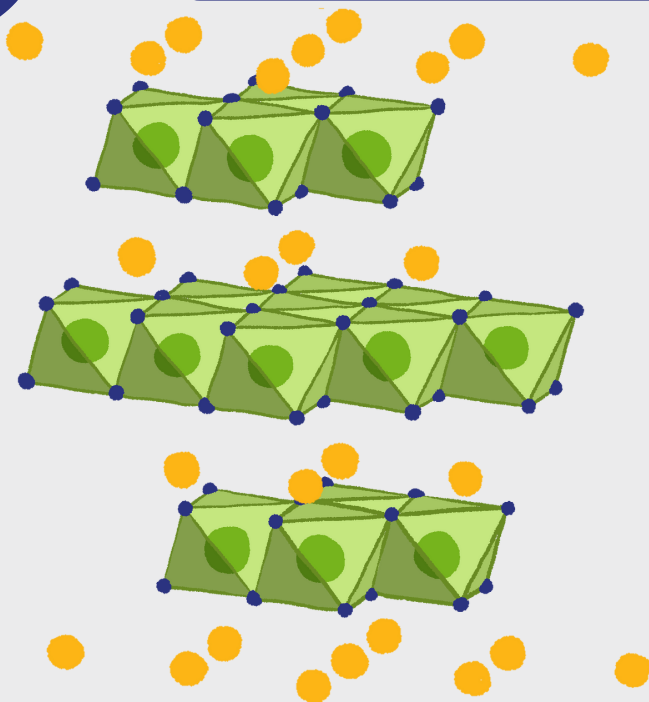


Sustainability



C

LiCoO



Cyclability



Sustainability

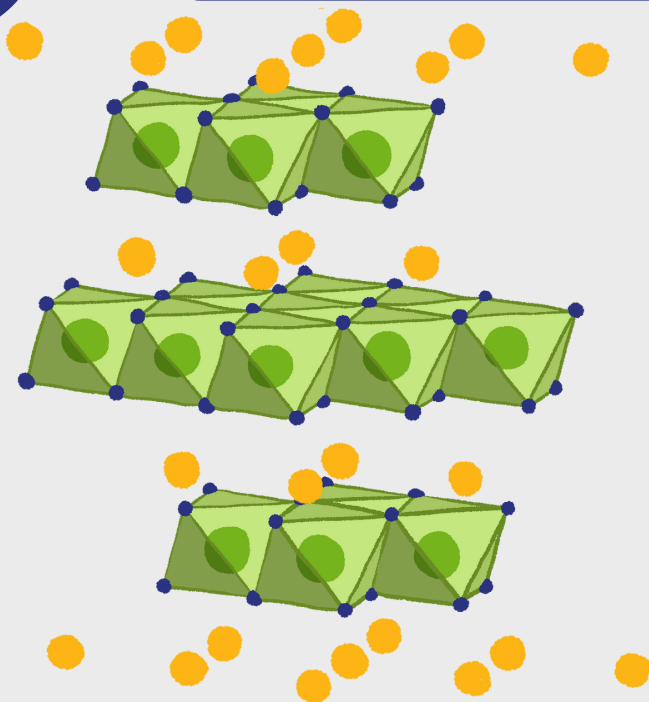


Cost



C

LiCoO



Cyclability



Sustainability

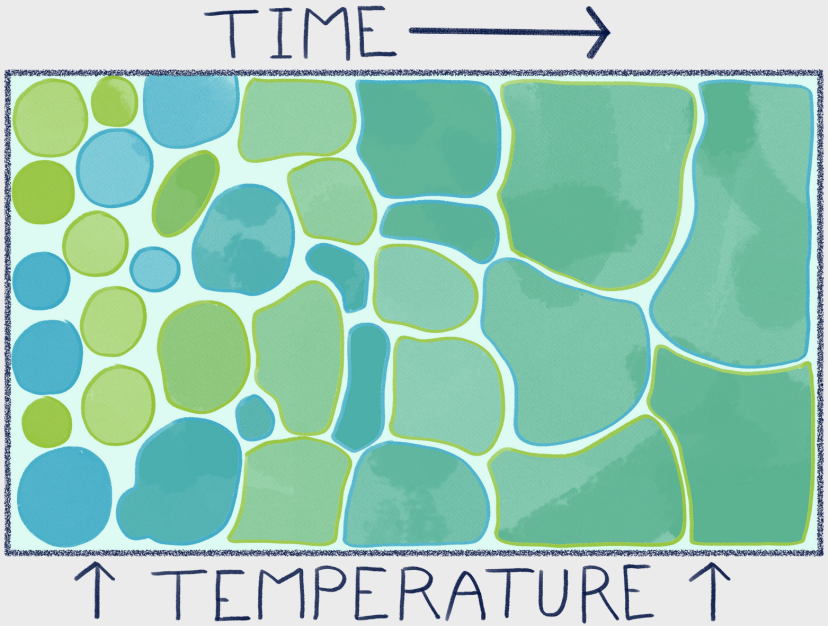


Cost



B

Solid State Synthesis



The materials are ground together and heated at high temperatures. It can produce more crystalline structures, so the material is more ordered by forming more regular crystals.

Cyclability



Cost



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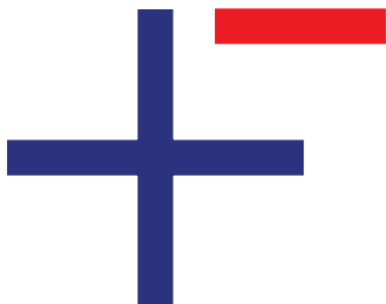
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