



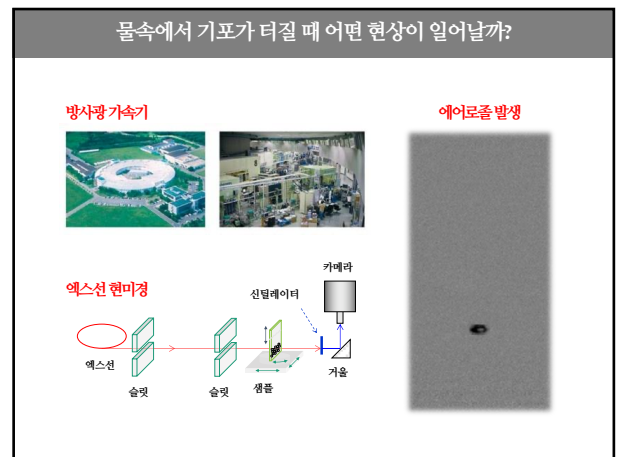
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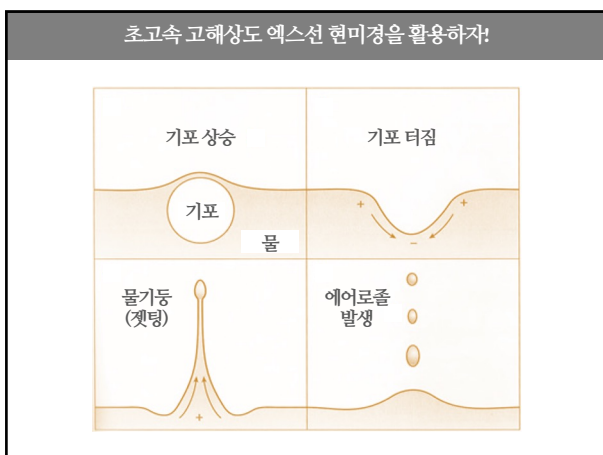
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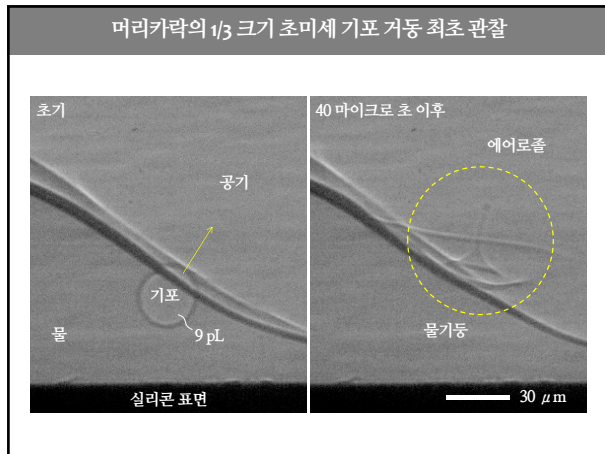
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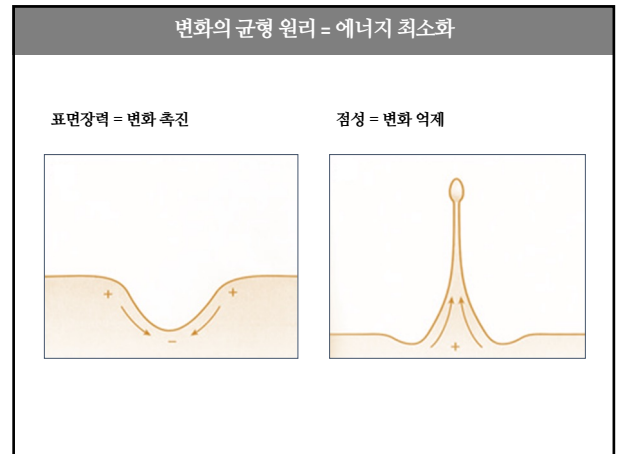
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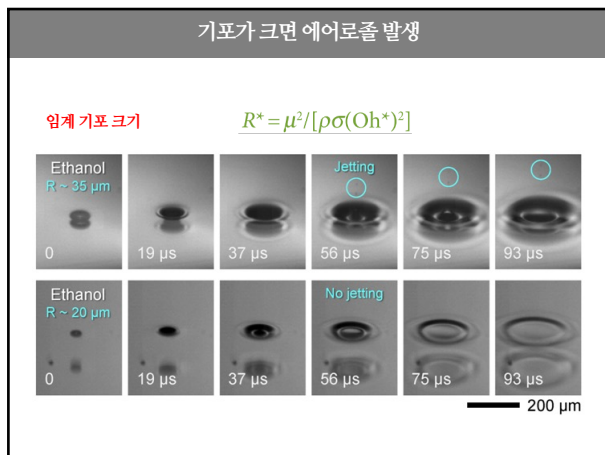
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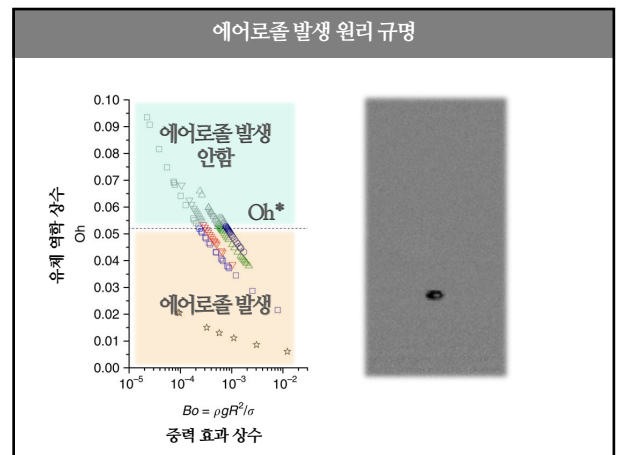
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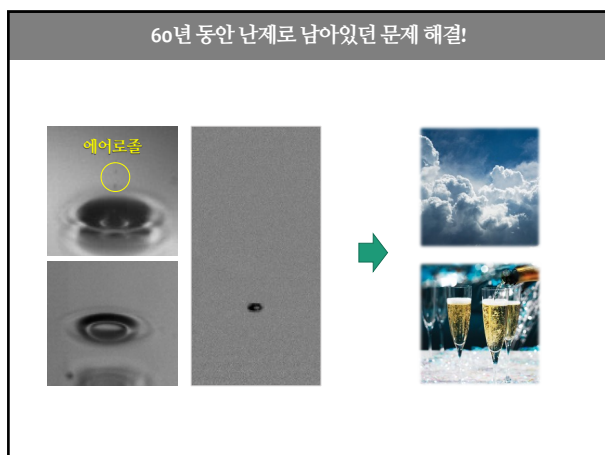
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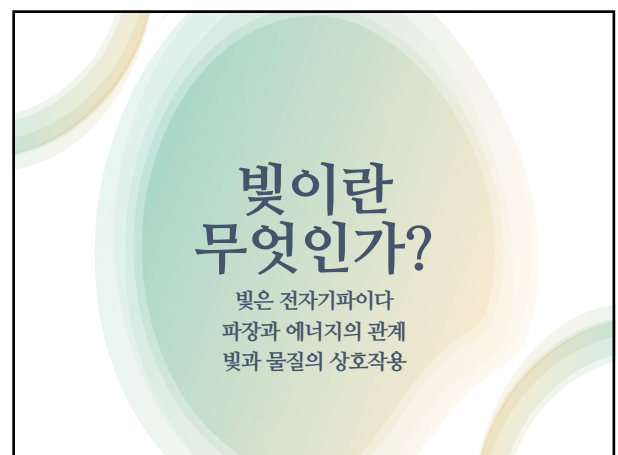
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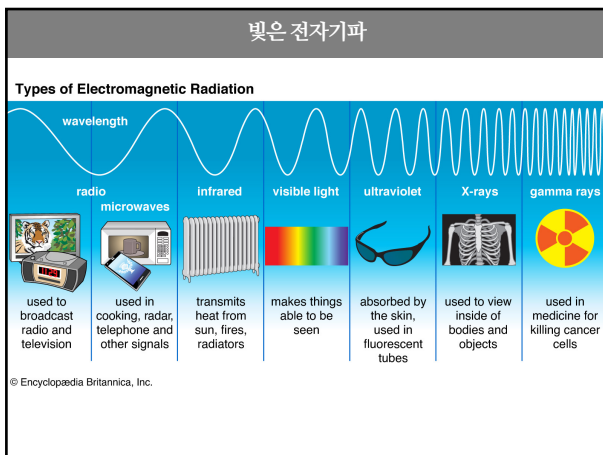
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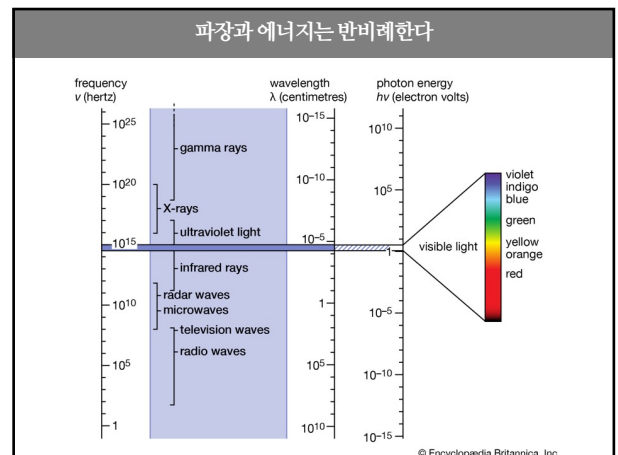
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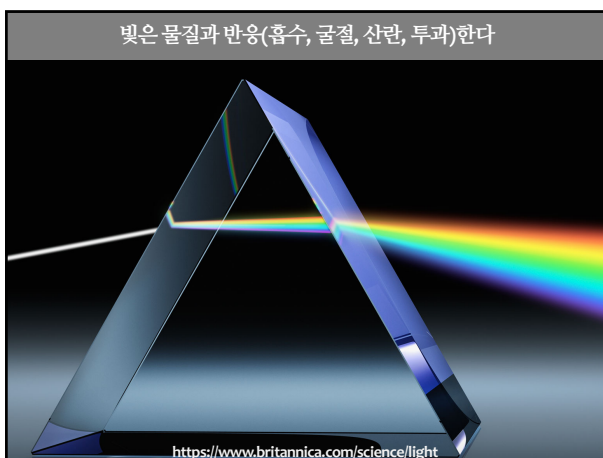
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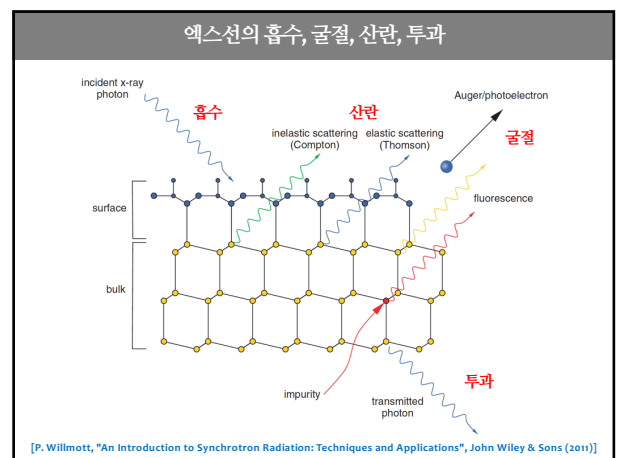
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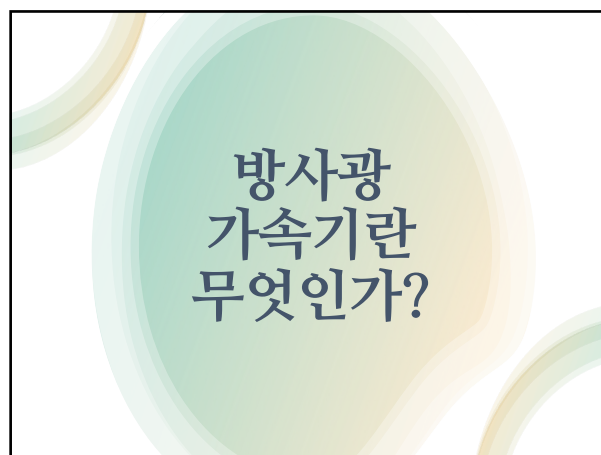
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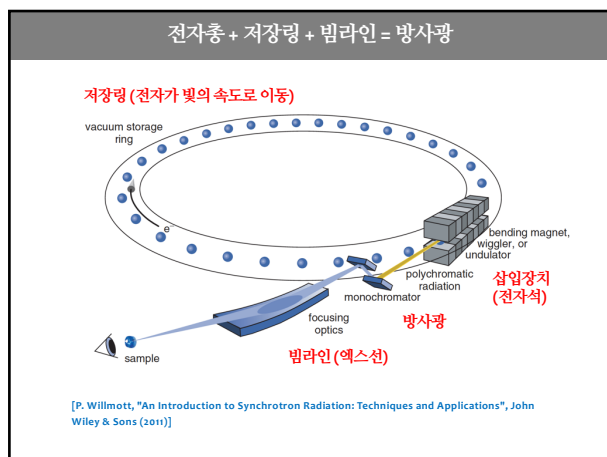
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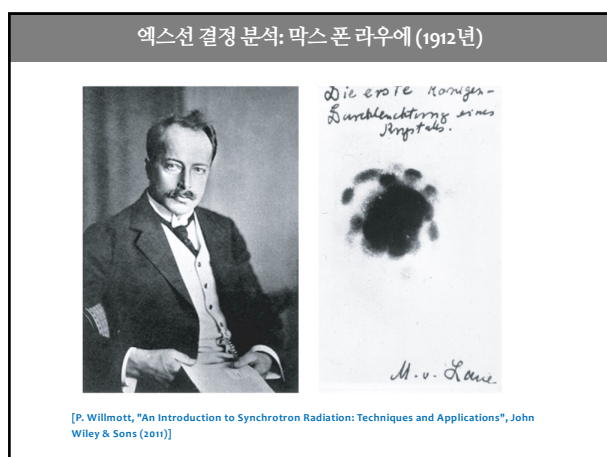
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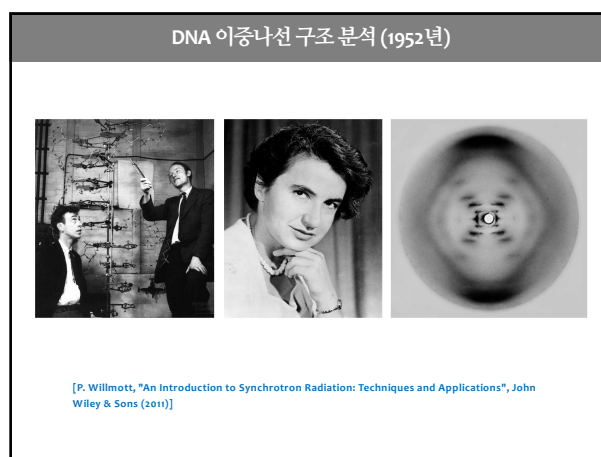
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최초 개발 (1947년) + 광원 활용 (1968년)

letters

Origin of synchrotron radiation

Physics Today 28, 9 (1975)

feature article

The evolution of a dedicated synchrotron light source

George Maggiora

feature article

The evolution of a dedicated synchrotron light source

George Maggiora

Physics Today 61, 37 (2008)

25

빛의 속도로 가속된 전자가 꺾일 때 방사광 발생

[P. Willmott, "An Introduction to Synchrotron Radiation: Techniques and Applications", John Wiley & Sons (2011)]

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빛의 종류에 따라 다양한 빔라인을 만들 수 있다

빔라인

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삽입장치를 넣어 아주 좋은 빛을 만들 수 있다

[P. Willmott, "An Introduction to Synchrotron Radiation: Techniques and Applications", John Wiley & Sons (2011)]

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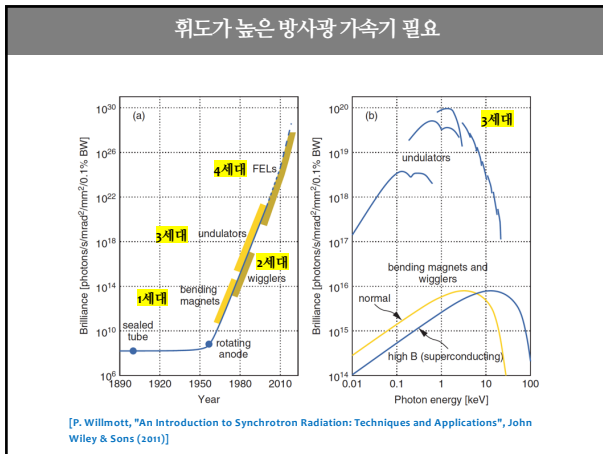
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[P. Willmott, "An Introduction to Synchrotron Radiation: Techniques and Applications", John Wiley & Sons (2011)]

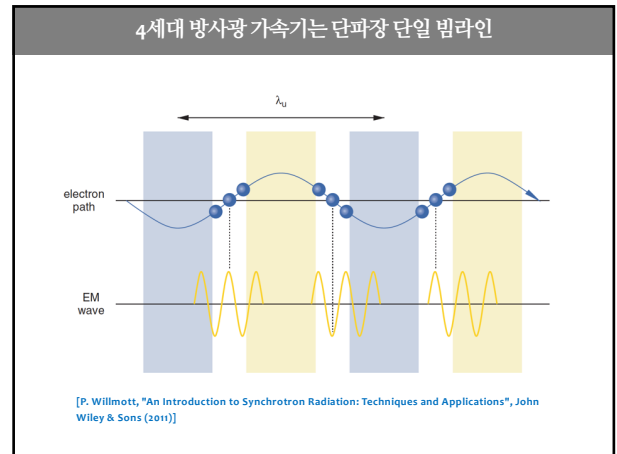
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방사광
가속기가
필요한 이유?

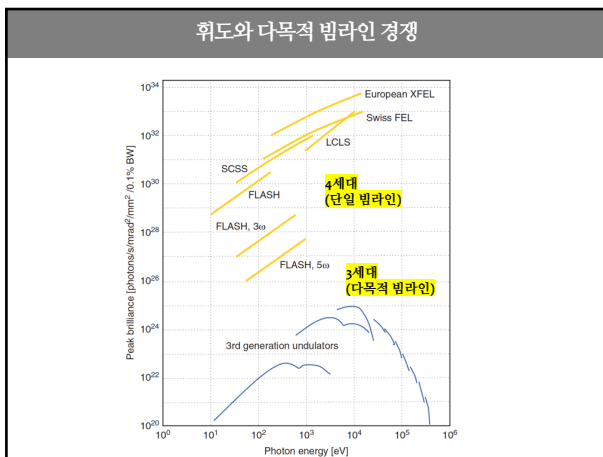
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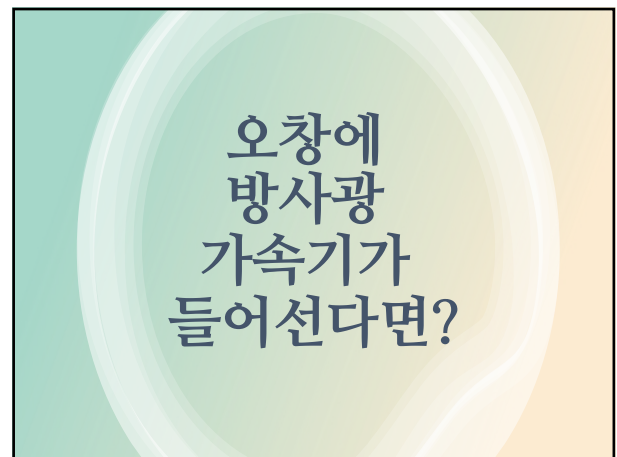
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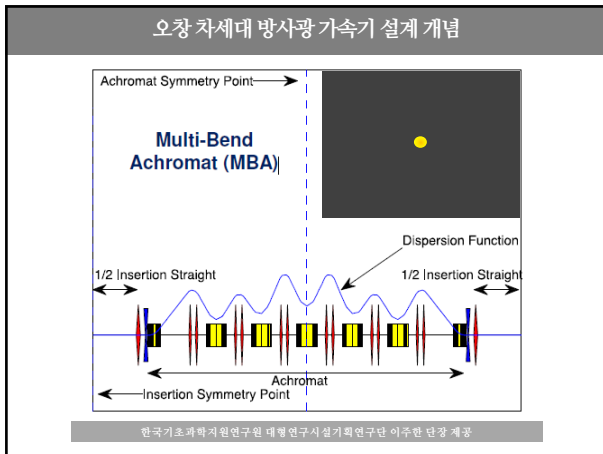
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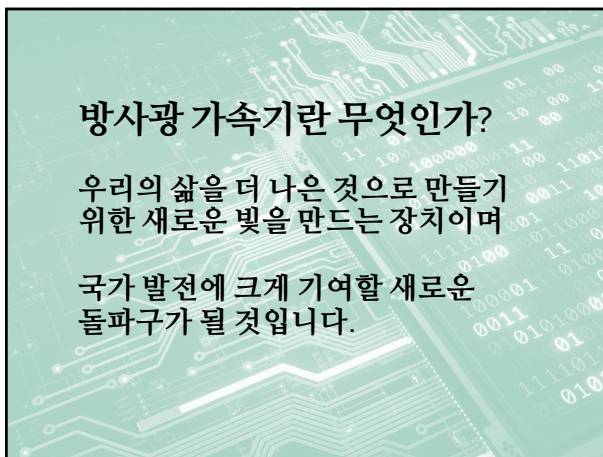
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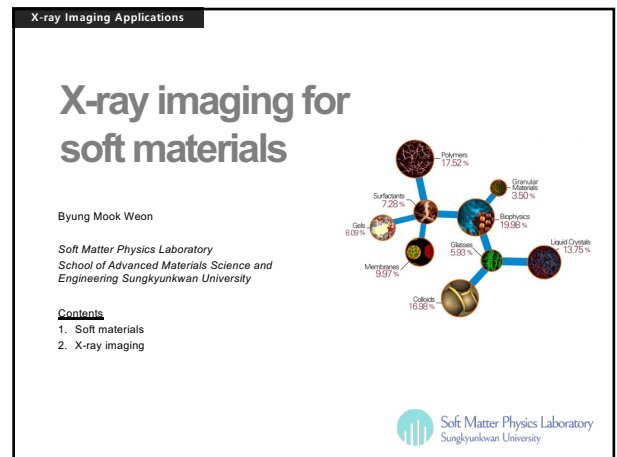
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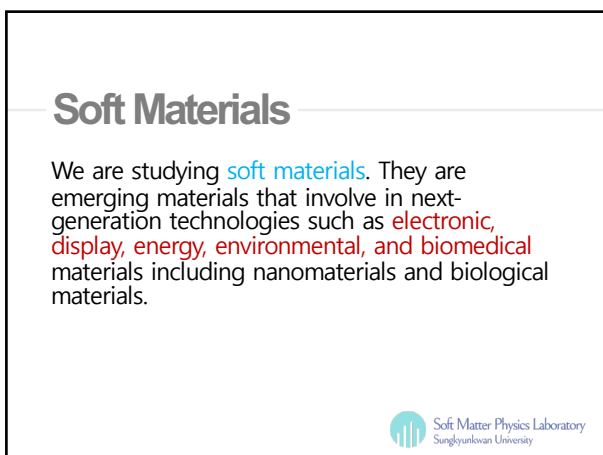
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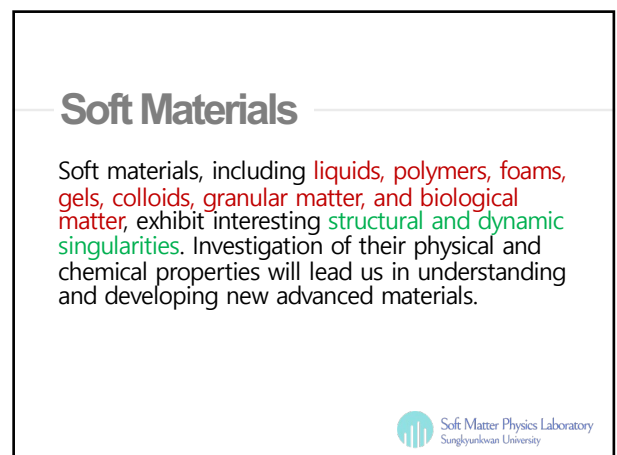
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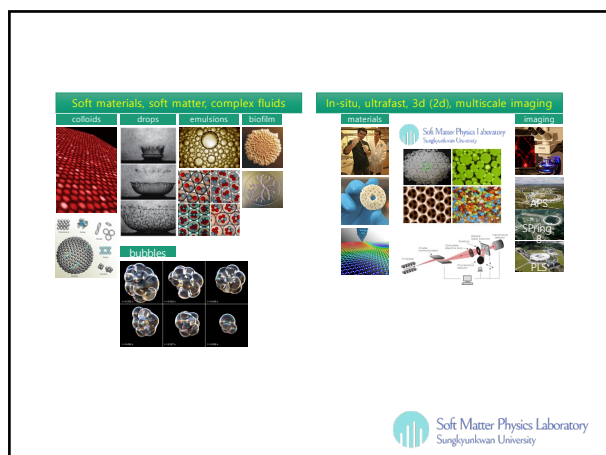
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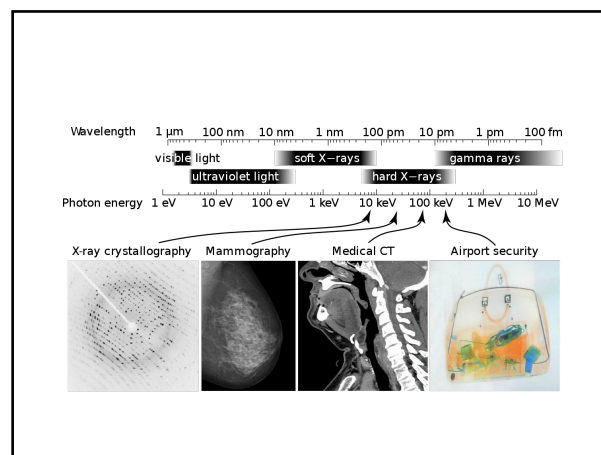
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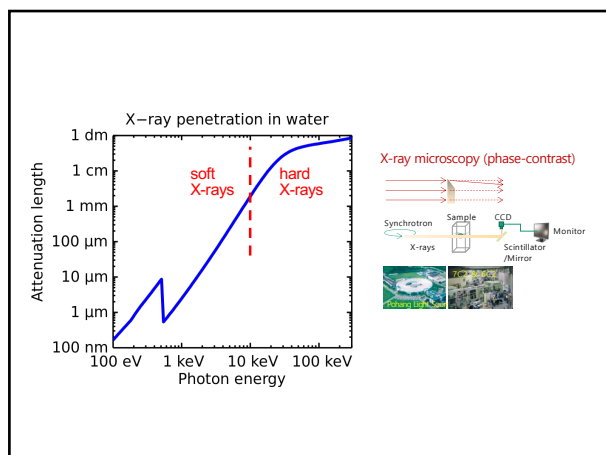
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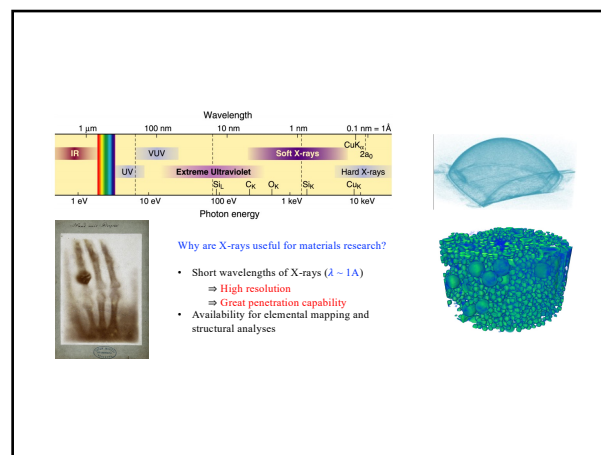
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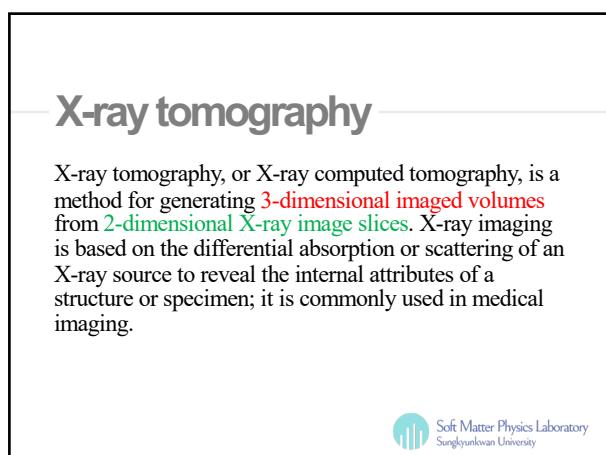
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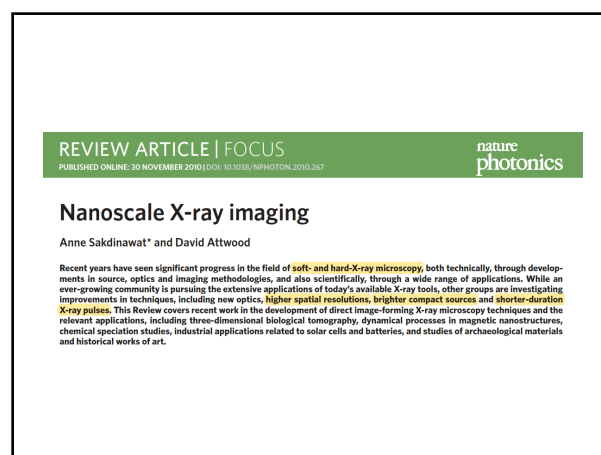
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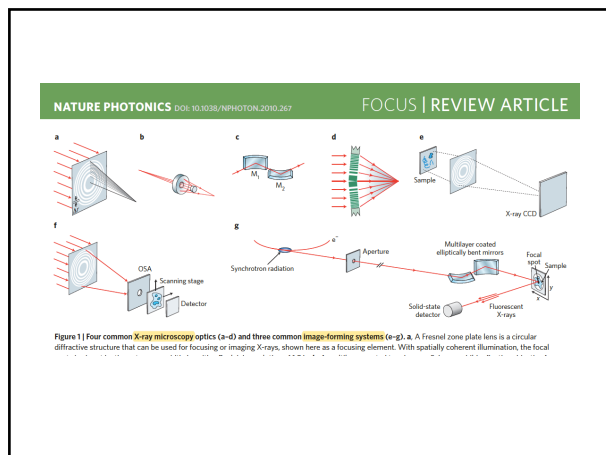
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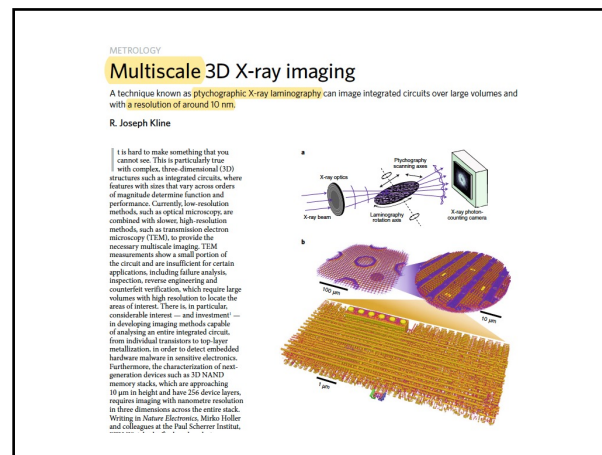
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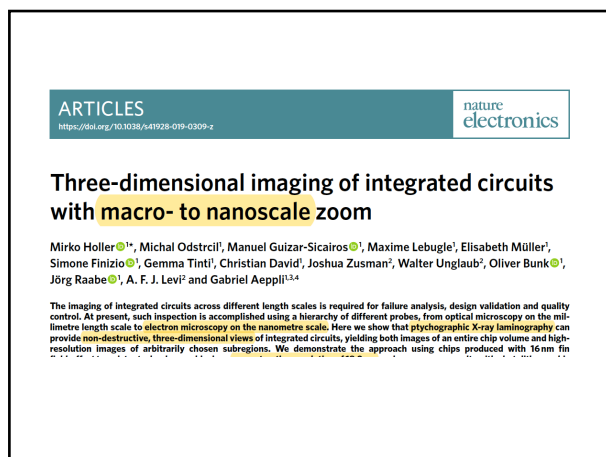
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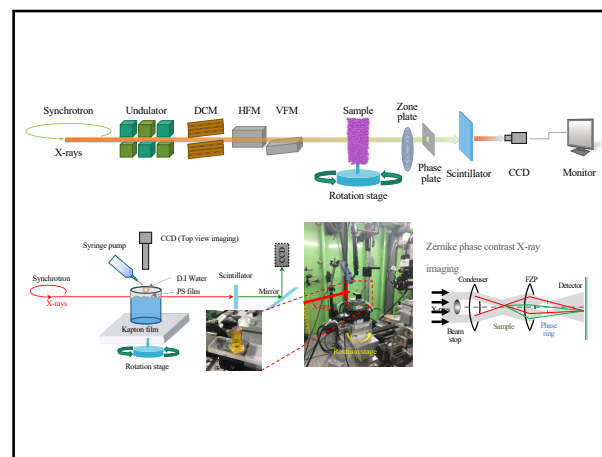
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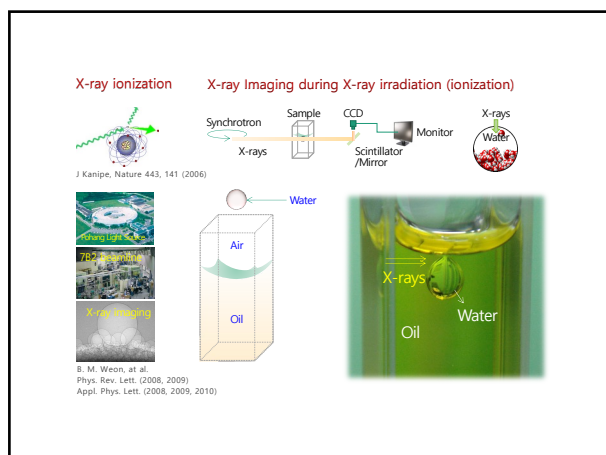
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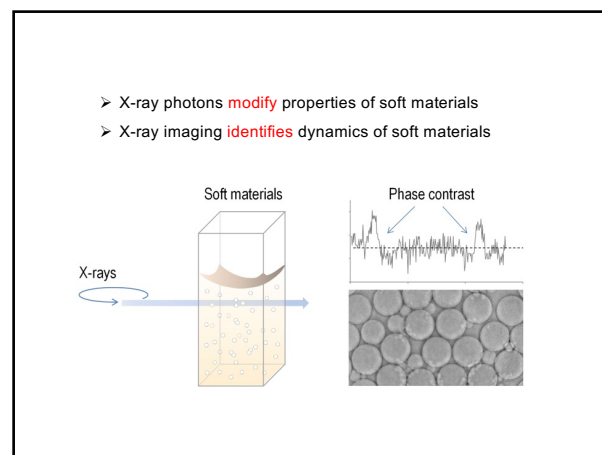
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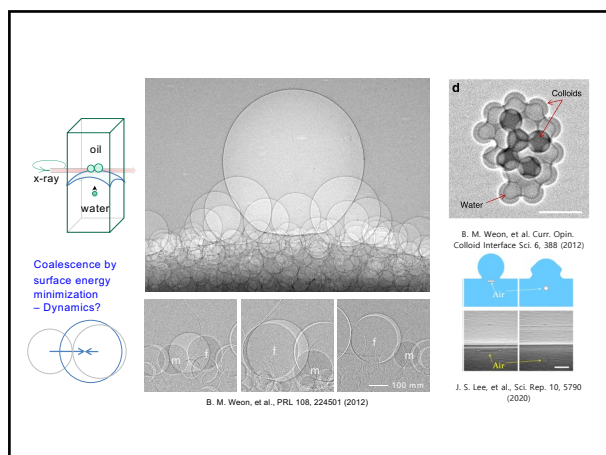
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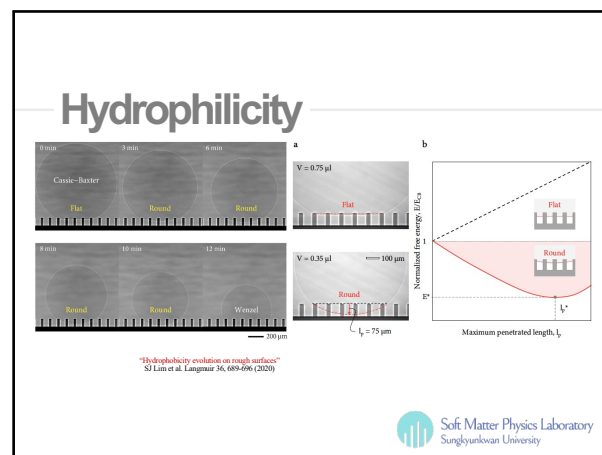
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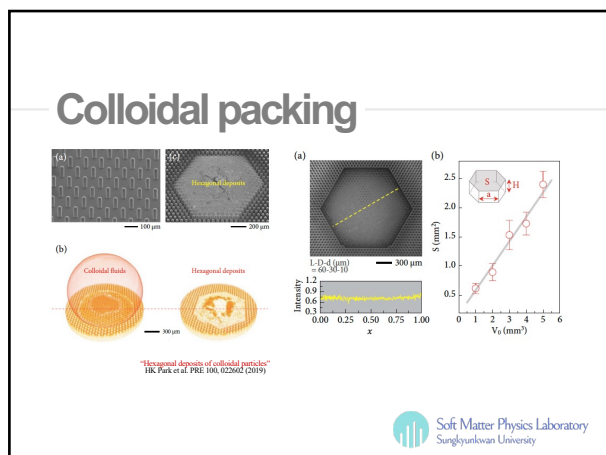
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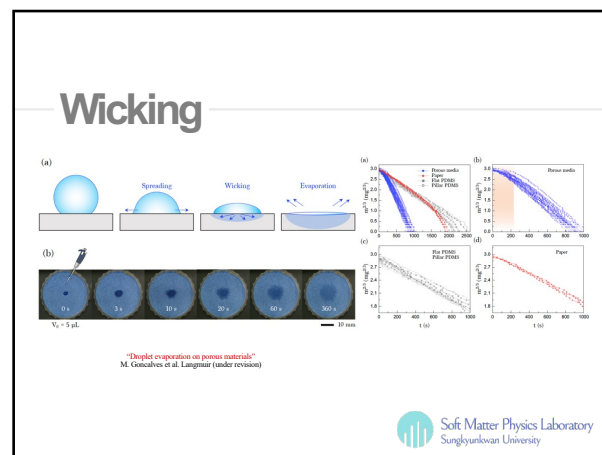
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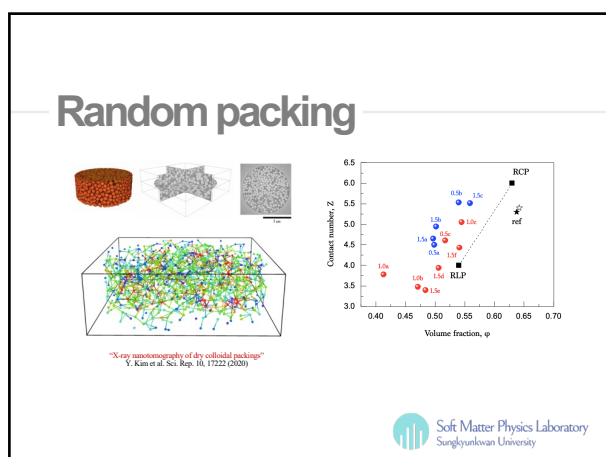
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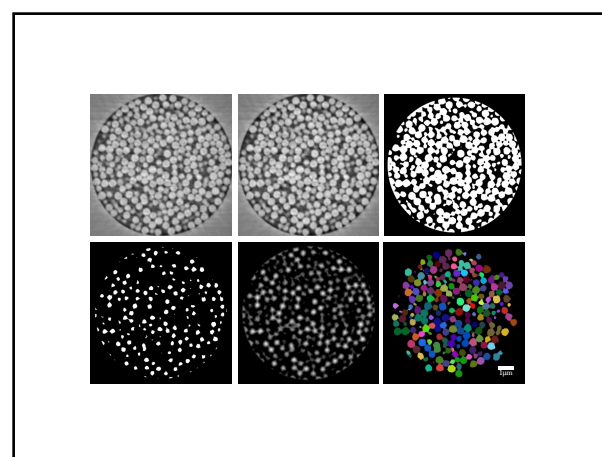
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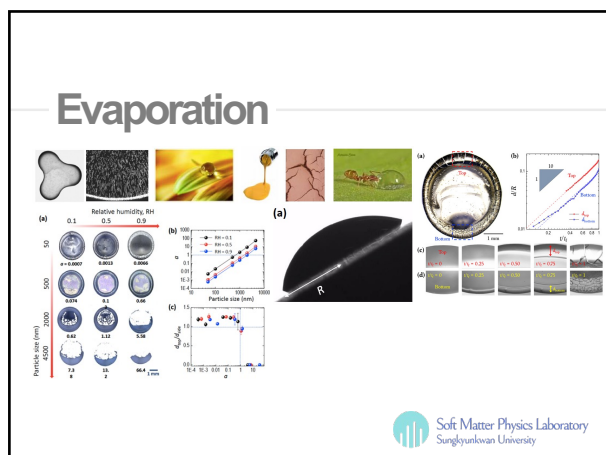
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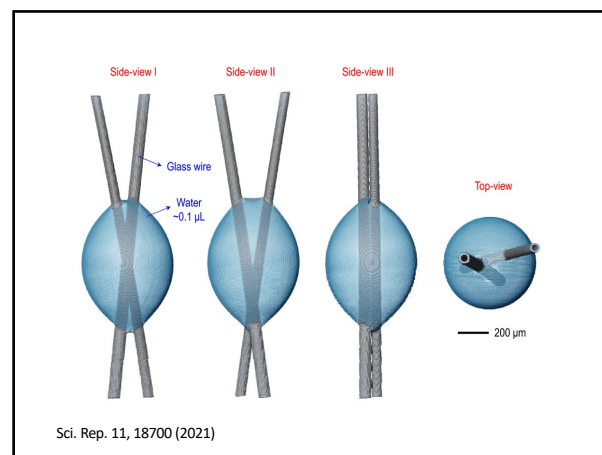
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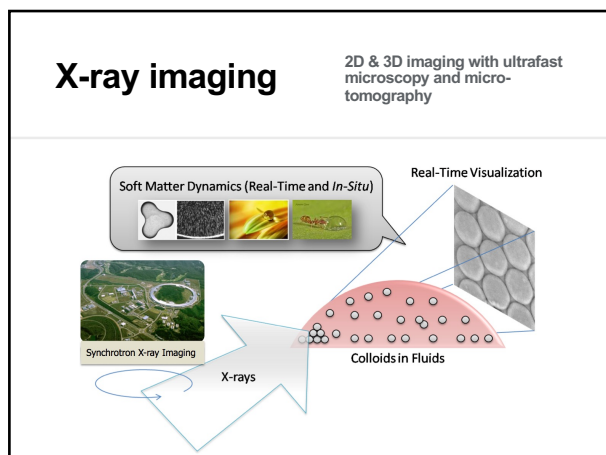
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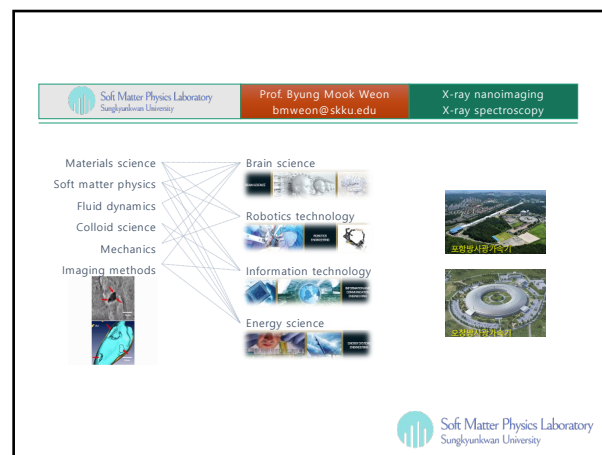
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