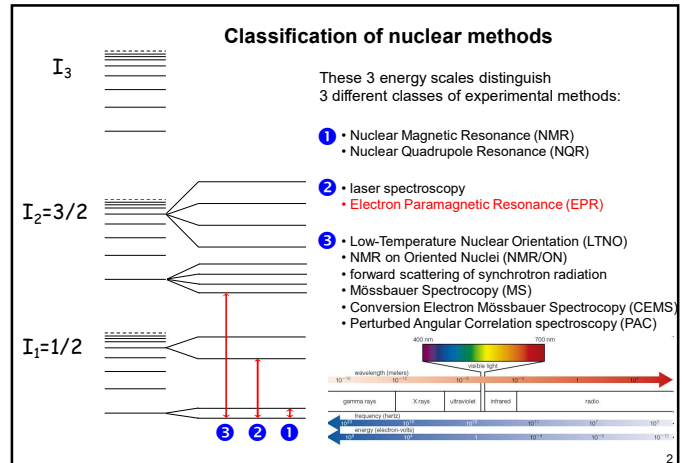


Electron Paramagnetic Resonance: the free atom case

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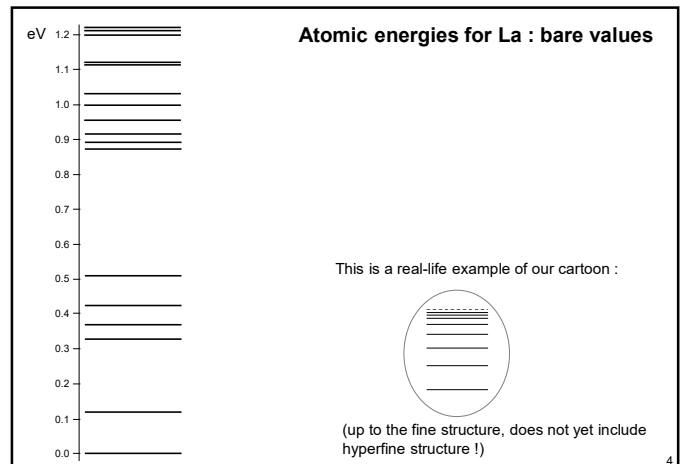
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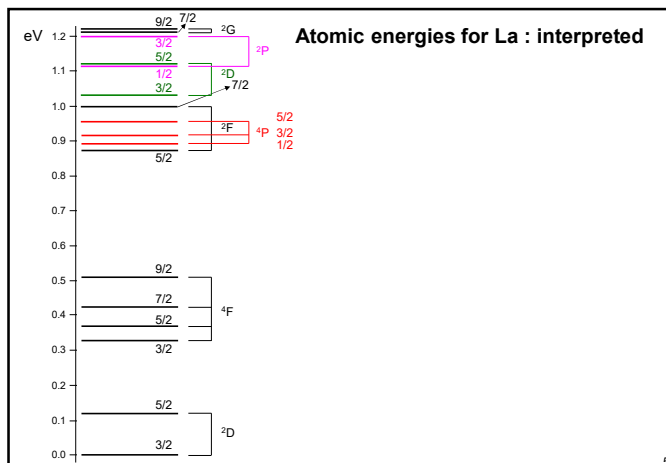
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no hyperfine interaction

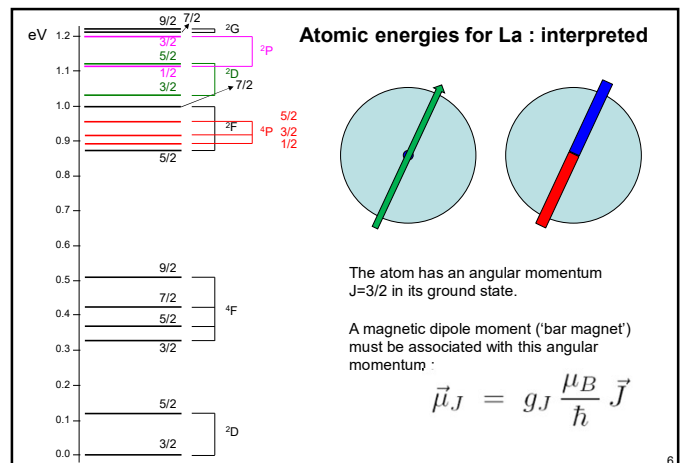
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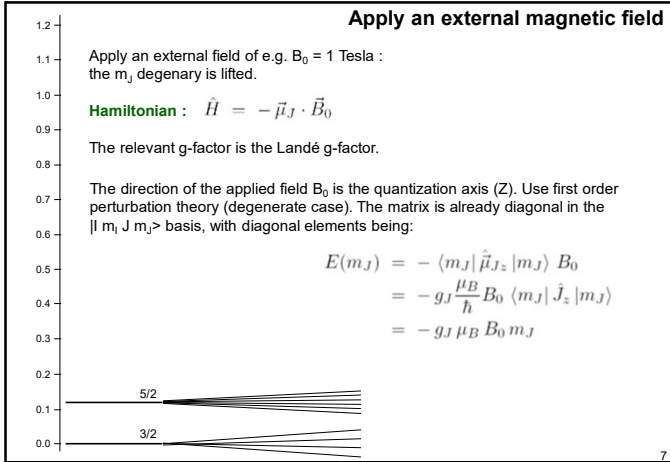
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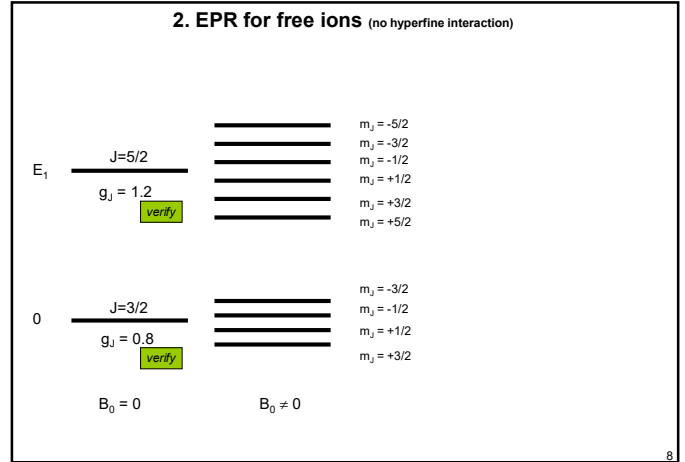
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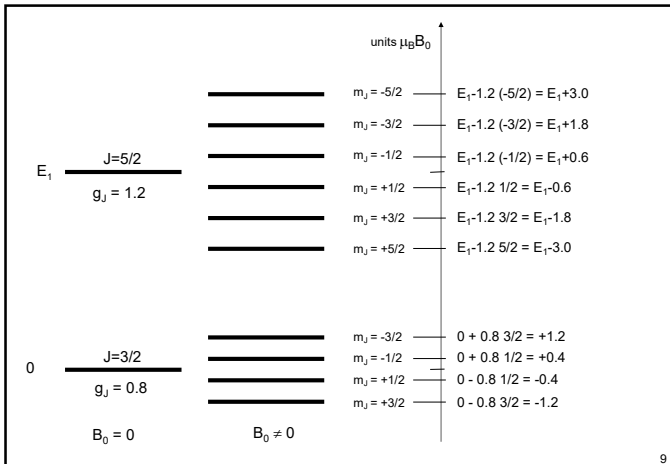
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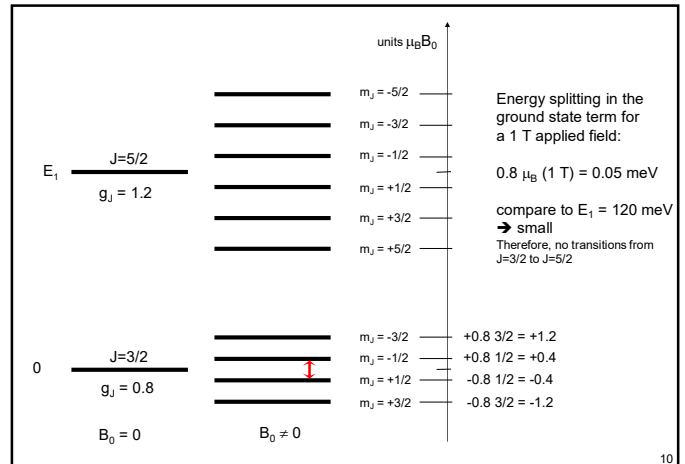
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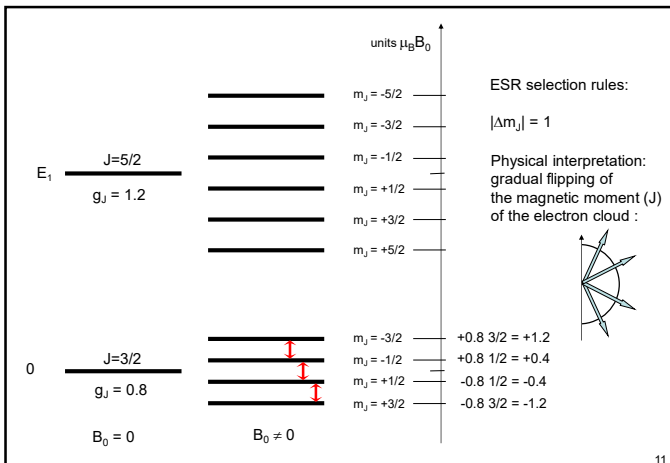
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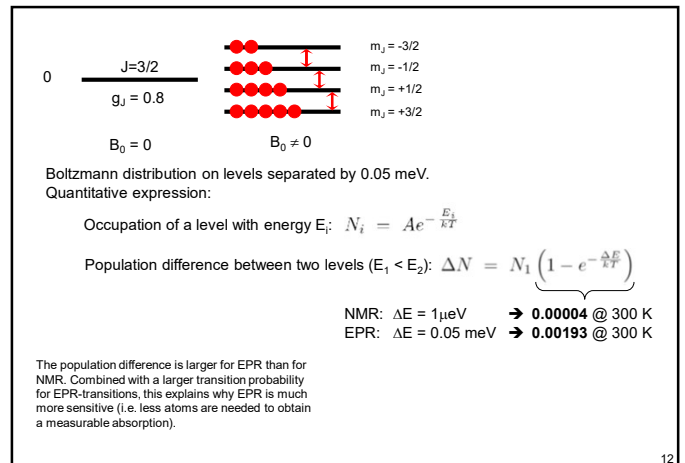
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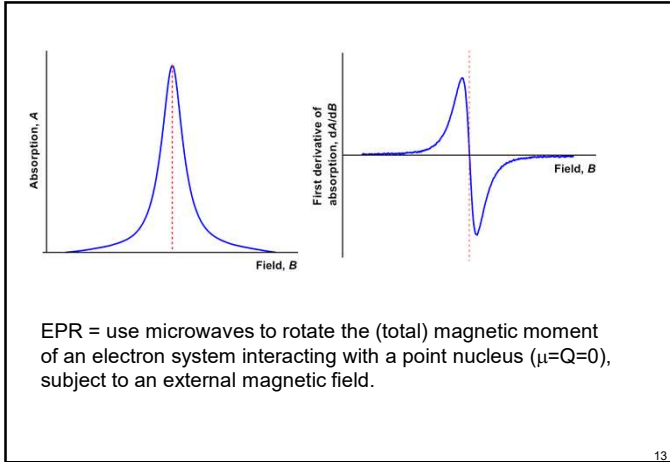
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11



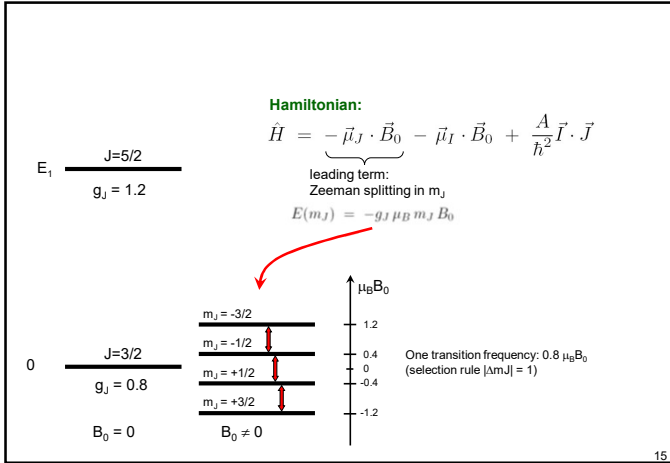
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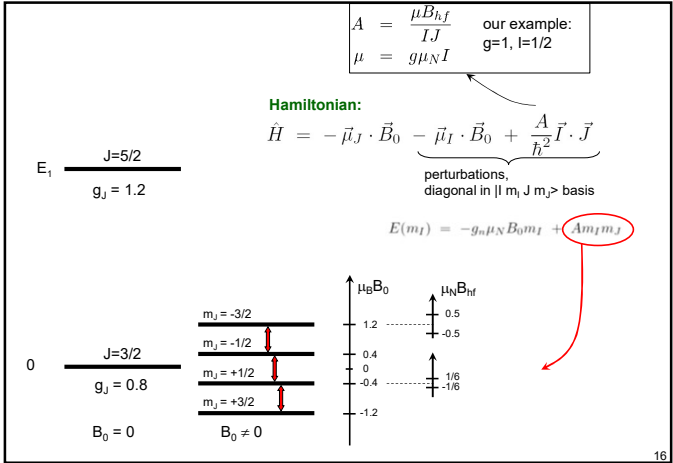
13

with hyperfine interaction

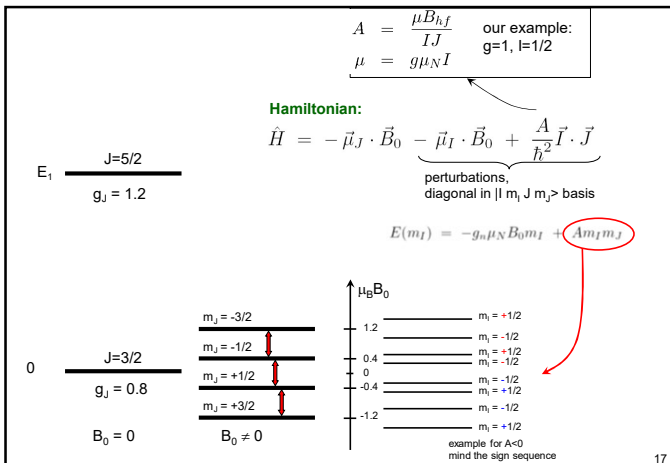
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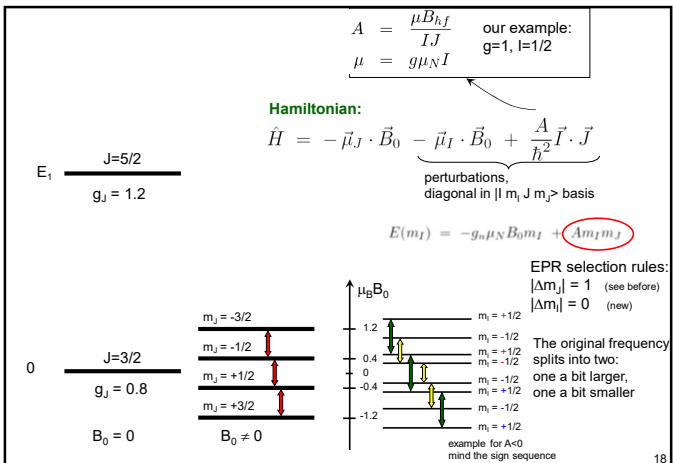
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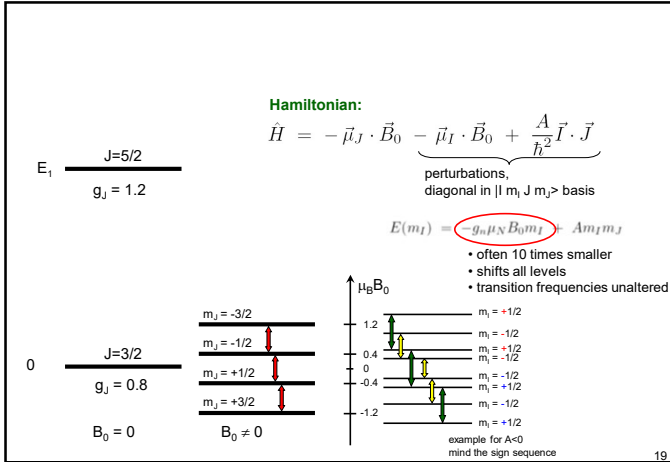
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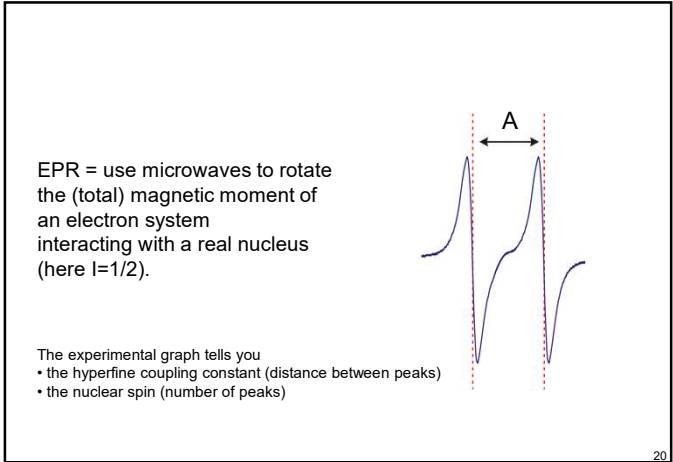
17



18



19



20